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NASA STI PROGRAM DATABASE

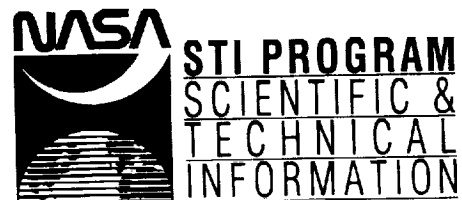
JOURNAL COVERAGE (1990-1992)

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The NASA STI Program ... In Profile

Since its founding, NASA has been dedicated to ensuring U.S. leadership in aeronautics and space science. The NASA Scientific and Technical Information (STI) Program plays an important part in helping NASA maintain its leadership role.

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A number of specialized services help round out the Program's diverse offerings, including creating custom thesauri, translating material to or from 34 foreign languages, building customized databases, organizing and publishing research results, even producing videos.

INTRODUCTION

The STI Program's main information source is its powerful database containing approximately **three million** citations to aerospace literature from around the world.

As part of the Program's ongoing commitment to improve the quality and quantity of information in our Database, the *STI Program Database Journal Coverage(1990-1992)* provides an overview of our recent journal literature acquisitions.

This publication shows readers the extent of NASA STI Database journal coverage. Journals are presented by country in two ways: first, by an alphabetical listing; and second, by the number of citations extracted from those journals during 1992.

This tool lets information professionals and researchers alike quickly discover the range and currency of STI Database coverage.

We ask readers to let us know where our coverage meets their needs — and where it needs improvement. Feel free to get in touch with us with comments or suggestions on our journal coverage.

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NASA Center for AeroSpace Information
800 Elkridge Landing Road
Linthicum Heights, MD 21090-2934

1. The first part of the document is a letter from the President of the United States to the Congress, dated January 1, 1861. It is a very important document, as it sets out the President's policy for the new year. The President states that he is pleased to see the Congress assembled, and that he is confident that the country is in a good position to meet the challenges of the future.

2. The second part of the document is a report from the Secretary of the Treasury, dated January 1, 1861. It is a very important document, as it sets out the Secretary's policy for the new year. The Secretary states that he is pleased to see the Congress assembled, and that he is confident that the country is in a good position to meet the challenges of the future.

3. The third part of the document is a report from the Secretary of the Interior, dated January 1, 1861. It is a very important document, as it sets out the Secretary's policy for the new year. The Secretary states that he is pleased to see the Congress assembled, and that he is confident that the country is in a good position to meet the challenges of the future.

4. The fourth part of the document is a report from the Secretary of the War, dated January 1, 1861. It is a very important document, as it sets out the Secretary's policy for the new year. The Secretary states that he is pleased to see the Congress assembled, and that he is confident that the country is in a good position to meet the challenges of the future.

5. The fifth part of the document is a report from the Secretary of the Navy, dated January 1, 1861. It is a very important document, as it sets out the Secretary's policy for the new year. The Secretary states that he is pleased to see the Congress assembled, and that he is confident that the country is in a good position to meet the challenges of the future.

6. The sixth part of the document is a report from the Secretary of the State, dated January 1, 1861. It is a very important document, as it sets out the Secretary's policy for the new year. The Secretary states that he is pleased to see the Congress assembled, and that he is confident that the country is in a good position to meet the challenges of the future.

7. The seventh part of the document is a report from the Secretary of the War, dated January 1, 1861. It is a very important document, as it sets out the Secretary's policy for the new year. The Secretary states that he is pleased to see the Congress assembled, and that he is confident that the country is in a good position to meet the challenges of the future.

8. The eighth part of the document is a report from the Secretary of the Navy, dated January 1, 1861. It is a very important document, as it sets out the Secretary's policy for the new year. The Secretary states that he is pleased to see the Congress assembled, and that he is confident that the country is in a good position to meet the challenges of the future.

9. The ninth part of the document is a report from the Secretary of the State, dated January 1, 1861. It is a very important document, as it sets out the Secretary's policy for the new year. The Secretary states that he is pleased to see the Congress assembled, and that he is confident that the country is in a good position to meet the challenges of the future.

10. The tenth part of the document is a report from the Secretary of the War, dated January 1, 1861. It is a very important document, as it sets out the Secretary's policy for the new year. The Secretary states that he is pleased to see the Congress assembled, and that he is confident that the country is in a good position to meet the challenges of the future.

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AUSTRALIA - Journal Titles Alphabetized

Astronomical Society of Australia, Proceedings (0066-9997)	57	14	16	87
Australian Journal of Physics (0004-9506)	32	9	3	44
Australian Mathematical Society, Journal, Series B - Applied Mat (0334-2700)	4	8	4	16
Australian Meteorological Magazine (0004-9743)	5	8	15	28
ATR/Australian Telecommunication Research (0001-2777)	2	1	0	3
Chemistry in Australia (0314-4240)	0	1	0	1
Journal of Electrical and Electronics Engineering, Australia (0725-2986)	1	0	0	1
Materials Forum (0160-7952)	2	1	0	3
Surface and Interface Analysis	0	0	1	1
Telecommunication Journal of Australia (0040-2486)	0	0	1	1
Journal Titles - 10	103	42	40	185

AUSTRALIA - Journal Productivity

Astronomical Society of Australia, Proceedings (0066-9997)	57	14	16	87
Australian Meteorological Magazine (0004-9743)	5	8	15	28
Australian Mathematical Society, Journal, Series B - Applied Mat (0334-2700)	4	8	4	16
Australian Journal of Physics (0004-9506)	32	9	3	44
Telecommunication Journal of Australia (0040-2486)	0	0	1	1
Surface and Interface Analysis	0	0	1	1
Materials Forum (0160-7952)	2	1	0	3
ATR/Australian Telecommunication Research (0001-2777)	2	1	0	3
Chemistry in Australia (0314-4240)	0	1	0	1
Journal of Electrical and Electronics Engineering, Australia (0725-2986)	1	0	0	1
Journal Titles - 10	103	42	40	185

AUSTRIA - Journal Titles Alphabetized

Acta Mechanica (0001-5970)	2	0	1	3
Journal Titles - 1	2	0	1	3

AUSTRIA - Journal Productivity

Acta Mechanica (0001-5970)	2	0	1	3
Journal Titles - 1	2	0	1	3

BELGIUM - Journal Titles Alphabetized

Academie Royale de Belgique, Class des Sciences, Bulletin (0001-4141)	1	0	0	1
Journal Titles - 1	1	0	0	1

BELGIUM - Journal Productivity

Academie Royale de Belgique, Class des Sciences, Bulletin (0001-4141)	1	0	0	1
Journal Titles - 1	1	0	0	1

BULGARIA - Journal Titles Alphabetized

Aerokosmicheski Izsledvaniia v B'lgaria (0861-1432)	0	0	10	10
Astrofizicheskie Issledovaniia (Sofia) (0324-1459)	20	0	0	20
Astrophysical Investigations (0861-265X)	0	0	17	17
B'lgarska Akademiia na Naukite, Dokladi	0	6	23	29
B'lgarska Akademiia na Naukite, Spisanie (0007-3989)	2	3	0	5
B'lgarsko Geofizichno Spisanie (0323-9918)	10	5	7	22
Bolgarskaia Akademiia Nauk, Doklady	19	15	0	34
Bulgarian Journal of Meteorology and Hydrology (0861-0762)	0	1	11	12
Bulgarian Journal of Physics (0323-9217)	7	4	1	12
Problemi na Meteorologijata i Khidrologijata (0205-2741)	0	1	0	1
Space Research in Bulgaria (0204-9104)	12	0	0	12

1992 Journal Productivity

Vissha Geodeziia (0324-1114)
Journal Titles - 12

1990	1991	1992	TOTAL
0	4	0	4
70	39	69	178

BULGARIA - Journal Productivity

B'lgarska Akademiia na Naukite, Dokladi
Astrophysical Investigations (0861-265X)
Bulgarian Journal of Meteorology and Hydrology (0861-0762)
Aerokosmicheski Izsledvanii v B'lgaria (0861-1432)
B'lgarsko Geofizichno Spisanie (0323-9918)
Bulgarian Journal of Physics (0323-9217)
Bolgarskaia Akademiia Nauk, Doklady
Vissha Geodeziia (0324-1114)
B'lgarska Akademiia na Naukite, Spisanie (0007-3989)
Problemi na Meteorologiiata i Khidrologiiata (0205-2741)
Astrofizicheskie Issledovaniia (Sofia) (0324-1459)
Space Research in Bulgaria (0204-9104)
Journal Titles - 12

0	6	23	29
0	0	17	17
0	1	11	12
0	0	10	10
10	5	7	22
7	4	1	12
19	15	0	34
0	4	0	4
2	3	0	5
0	1	0	1
20	0	0	20
12	0	0	12
70	39	69	178

CANADA - Journal Titles Alphabetized

Atmosphere - Ocean (0705-5900)
Canadian Aeronautics and Space Journal (0008-2821)
Canadian Journal of Electrical and Computer Engineering (0840-8688)
Canadian Journal of Physics (0008-4204)
Canadian Journal of Remote Sensing (0008-2821)
Canadian Society for Mechanical Engineering, Transactions (0315-8977)
ICAO Bulletin (0018-8778)
ICAO Journal (0018-8778)
Royal Astronomical Society of Canada, Journal (0035-872X)
Journal Titles - 9

11	11	11	33
16	8	0	24
3	6	0	9
16	34	46	96
9	11	0	20
8	5	9	22
14	0	0	14
8	24	19	51
25	3	14	42
110	102	99	311

CANADA - Journal Productivity

Canadian Journal of Physics (0008-4204)
ICAO Journal (0018-8778)
Royal Astronomical Society of Canada, Journal (0035-872X)
Atmosphere - Ocean (0705-5900)
Canadian Society for Mechanical Engineering, Transactions (0315-8977)
Canadian Journal of Remote Sensing (0008-2821)
Canadian Aeronautics and Space Journal (0008-2821)
Canadian Journal of Electrical and Computer Engineering (0840-8688)
ICAO Bulletin (0018-8778)
Journal Titles - 9

16	34	46	96
8	24	19	51
25	3	14	42
11	11	11	33
8	5	9	22
9	11	0	20
16	8	0	24
3	6	0	9
14	0	0	14
110	102	99	311

CHINA - Journal Titles Alphabetized

Acta Aerodynamica Sinica (0258-1825)
Acta Aeronautica et Astronautica Sinica (1000-6893)
Acta Armamentarii (1000-1093)
Acta Astronomica Sinica (0001-5245)
Acta Automatica Sinica (0254-4156)
Acta Materiae Compositae Sinica (1000-3851)
Acta Metallurgica Sinica (0412-1961)
Acta Meteorologica Sinica (0577-6619)
Acta Physica Sinica (1000-3290)
Advances in Atmospheric Sciences (0256-1530)
Aerospace China (1002-7742)
Aerospace China, Special Issue (1002-7742)
Applied Mathematics and Mechanics (English Edition) (0253-4827)
Beijing Astronomical Observatory, Publications
Chinese Journal of Aeronautics (1000-9361)

62	36	78	176
180	142	181	503
5	10	0	15
0	0	16	16
10	18	10	38
31	43	0	74
23	25	0	48
27	20	44	91
0	16	7	23
21	26	43	90
0	0	32	32
0	0	9	9
40	34	35	109
10	0	0	10
15	31	44	90

1992 Journal Productivity

	1990	1991	1992	TOTAL
Chinese Journal of Infrared Research (0258-7114)	19	6	0	25
Chinese Journal of Metal Science and Technology (1000-3029)	6	15	0	21
Chinese Journal of Space Science (0254-6124)	31	0	6	37
Chinese Society of Astronautics, Journal (1000-1328)	43	0	44	87
Chinese Space Science and Technology (1000-758X)	34	0	0	34
Journal of Aerospace Power (1000-8055)	60	102	85	247
Journal of Engineering Thermophysics (0253-231X)	32	23	16	71
Journal of Infrared and Millimeter Waves (1001-9014)	0	6	19	25
Journal of Propulsion Technology (1001-4055)	63	49	98	210
Missiles and Spacecraft (1001-4144)	0	21	4	25
Nanjing Aeronautical Institute, Journal (English Edition)	0	0	12	12
Nanjing Aeronautical Institute, Journal (1000-1956)	0	33	43	76
National University of Defense Technology, Journal (1001-2486)	0	0	13	13
Northwestern Polytechnical University, Journal (1000-2758)	28	34	40	102
Science in China, Series A - Mathematics, Physics, Astronomy and (1001-6511)	25	24	19	68
Space Medicine & Medical Engineering (1002-0837)	0	0	44	44
Journal Titles - 31	765	714	942	2421

CHINA - Journal Productivity

Acta Aeronautica et Astronautica Sinica (1000-6893)	180	142	181	503
Journal of Propulsion Technology (1001-4055)	63	49	98	210
Journal of Aerospace Power (1000-8055)	60	102	85	247
Acta Aerodynamica Sinica (0258-1825)	62	36	78	176
Chinese Journal of Aeronautics (1000-9361)	15	31	44	90
Acta Meteorologica Sinica (0577-6619)	27	20	44	91
Chinese Society of Astronautics, Journal (1000-1328)	43	0	44	87
Space Medicine & Medical Engineering (1002-0837)	0	0	44	44
Nanjing Aeronautical Institute, Journal (1000-1956)	0	33	43	76
Advances in Atmospheric Sciences (0256-1530)	21	26	43	90
Northwestern Polytechnical University, Journal (1000-2758)	28	34	40	102
Applied Mathematics and Mechanics (English Edition) (0253-4827)	40	34	35	109
Aerospace China (1002-7742)	0	0	32	32
Science in China, Series A - Mathematics, Physics, Astronomy and (1001-6511)	25	24	19	68
Journal of Infrared and Millimeter Waves (1001-9014)	0	6	19	25
Journal of Engineering Thermophysics (0253-231X)	32	23	16	71
Acta Astronomica Sinica (0001-5245)	0	0	16	16
National University of Defense Technology, Journal (1001-2486)	0	0	13	13
Nanjing Aeronautical Institute, Journal (English Edition)	0	0	12	12
Acta Automatica Sinica (0254-4156)	10	18	10	38
Aerospace China, Special Issue (1002-7742)	0	0	9	9
Acta Physica Sinica (1000-3290)	0	16	7	23
Chinese Journal of Space Science (0254-6124)	31	0	6	37
Missiles and Spacecraft (1001-4144)	0	21	4	25
Acta Materiae Compositae Sinica (1000-3851)	31	43	0	74
Acta Metallurgica Sinica (0412-1961)	23	25	0	48
Chinese Journal of Metal Science and Technology (1000-3029)	6	15	0	21
Acta Armamentarii (1000-1093)	5	10	0	15
Chinese Journal of Infrared Research (0258-7114)	19	6	0	25
Chinese Space Science and Technology (1000-758X)	34	0	0	34
Beijing Astronomical Observatory, Publications	10	0	0	10
Journal Titles - 31	765	714	942	2421

CZECHOSLOVAKIA - Journal Titles Alphabetized

Acta Technica CSAV (0001-7043)	14	9	2	25
Astronomical Institutes of Czechoslovakia, Bulletin (0004-6248)	39	47	32	118
Czechoslovak Journal of Physics (0011-4626)	10	7	12	29
Kovove Materialy (0023-432X)	0	6	1	7
Slovak Academy of Sciences, Geophysical Institute, Contributions (0586-4607)	2	0	0	2
Zprava VZLU	2	1	2	5
Zpravodaj VZLU (0044-5355)	20	10	4	34

<u>1992 Journal Productivity</u>	<u>1990</u>	<u>1991</u>	<u>1992</u>	<u>TOTAL</u>
Journal Titles - 7	87	80	53	220

CZECHOSLOVAKIA - Journal Productivity

Astronomical Institutes of Czechoslovakia, Bulletin (0004-6248)	39	47	32	118
Czechoslovak Journal of Physics (0011-4626)	10	7	12	29
Zpravodaj VZLU (0044-5355)	20	10	4	34
Acta Technica CSAV (0001-7043)	14	9	2	25
Zprava VZLU	2	1	2	5
Kovove Materialy (0023-432X)	0	6	1	7
Slovak Academy of Sciences, Geophysical Institute, Contributions (0586-4607)	2	0	0	2
Journal Titles - 7	87	80	53	220

DENMARK - Journal Titles Alphabetized

Dantec Information (0900-5579)	0	1	0	1
Journal Titles - 1	0	1	0	1

DENMARK - Journal Productivity

Dantec Information (0900-5579)	0	1	0	1
Journal Titles - 1	0	1	0	1

ESTONIA - Journal Titles Alphabetized

Eesti Teaduste Akadeemia, Toimetised, Fuusika-Matemaatika (0367-1429)	6	4	1	11
Journal Titles - 1	6	4	1	11

ESTONIA - Journal Productivity

Eesti Teaduste Akadeemia, Toimetised, Fuusika-Matemaatika (0367-1429)	6	4	1	11
Journal Titles - 1	6	4	1	11

FINLAND - Journal Titles Alphabetized

Acta Polytechnica Scandinavica, Electrical Engineering Series (0001-6845)	9	0	0	9
Journal Titles - 1	9	0	0	9

FINLAND - Journal Productivity

Acta Polytechnica Scandinavica, Electrical Engineering Series (0001-6845)	9	0	0	9
Journal Titles - 1	9	0	0	9

FRANCE - Journal Titles Alphabetized

Academie des Sciences (Paris), Comptes Rendus, Serie Generale, L (0762-0969)	3	3	5	11
Academie des Sciences (Paris), Comptes Rendus, Serie II - Mecani (0764-4450)	11	82	44	127
Aerospace World (0983-1592)	0	4	0	4
Annales de Physique (Colloque no. 2), Supplement (0003-4169)	0	0	1	1
Annales des Telecommunications (0003-4347)	40	6	7	53
Annales Geophysicae (0992-7689)	59	26	0	85
Astronomy and Astrophysics Supplement Series (0365-0138)	140	159	158	457
Bulletin Geodesique (0007-4632)	6	9	0	15
CHOCS (1157-741X)	0	0	13	13
European Journal of Mechanics, A/Solids (0997-7538)	11	18	14	43
European Journal of Mechanics, B/Fluids (0997-7546)	14	33	17	64
European Journal of Solid State and Inorganic Chemistry (0992-4361)	0	0	1	1
Journal d'Acoustique (0988-4319)	4	0	0	4
Journal de Chimie Physique et de Physico-Chimie Biologique (0021-7689)	0	0	1	1
Journal de Physique, Supplement (0449-1947)	71	0	0	71

1992 Journal Productivity	1990	1991	1992	TOTAL
La Meteorologie (0026-1181)	5	0	0	5
La Recherche Aerospatiale (English Edition) (0379-380X)	33	31	26	90
L'Aeronautique et l'Astronautique (0001-9275)	16	0	0	16
L'Astronomie (0004-6302)	17	16	0	33
L'Onde Electrique (0030-2430)	16	7	19	42
Materiaux et Techniques (0032-6895)	2	13	2	17
Memoires et Etudes Scientifiques de la Revue de Metallurgie (0245-8292)	0	1	0	1
Navigation (Paris) (0028-1530)	9	13	15	37
Photo Interpretation (0031-8523)	15	11	0	26
Revue Francaise de Mecanique (0373-6601)	18	7	3	28
Revue Scientifique et Technique de la Defense (0994-1541)	13	15	39	67
Societe Francaise de Photogrammetrie et de Teledetection, Bullet (0244-6014)	16	3	6	25
Journal Titles - 27	519	447	371	1337

FRANCE - Journal Productivity

Astronomy and Astrophysics Supplement Series (0365-0138)	140	159	158	457
Academie des Sciences (Paris), Comptes Rendus, Serie II - Mecani (0764-4450)	11	82	44	127
Revue Scientifique et Technique de la Defense (0994-1541)	13	15	39	67
La Recherche Aerospatiale (English Edition) (0379-380X)	33	31	26	90
L'Onde Electrique (0030-2430)	16	7	19	42
European Journal of Mechanics, B/Fluids (0997-7546)	14	33	17	64
Navigation (Paris) (0028-1530)	9	13	15	37
European Journal of Mechanics, A/Solids (0997-7538)	11	18	14	43
CHOCS (1157-741X)	0	0	13	13
Annales des Telecommunications (0003-4347)	40	6	7	53
Societe Francaise de Photogrammetrie et de Teledetection, Bullet (0244-6014)	16	3	6	25
Academie des Sciences (Paris), Comptes Rendus, Serie Generale, L (0762-0969)	3	3	5	11
Revue Francaise de Mecanique (0373-6601)	18	7	3	28
Materiaux et Techniques (0032-6895)	2	13	2	17
Journal de Chimie Physique et de Physico-Chimie Biologique (0021-7689)	0	0	1	1
European Journal of Solid State and Inorganic Chemistry (0992-4361)	0	0	1	1
Annales de Physique (Colloque no. 2), Supplement (0003-4169)	0	0	1	1
Annales Geophysicae (0992-7689)	59	26	0	85
L'Astronomie (0004-6302)	17	16	0	33
Photo Interpretation (0031-8523)	15	11	0	26
Bulletin Geodesique (0007-4632)	6	9	0	15
Aerospace World (0983-1592)	0	4	0	4
Memoires et Etudes Scientifiques de la Revue de Metallurgie (0245-8292)	0	1	0	1
Journal de Physique, Supplement (0449-1947)	71	0	0	71
L'Aeronautique et l'Astronautique (0001-9275)	16	0	0	16
La Meteorologie (0026-1181)	5	0	0	5
Journal d'Acoustique (0988-4319)	4	0	0	4
Journal Titles - 27	519	447	371	1337

GERMANY - Journal Titles Alphabetized

Advanced Materials (0044-8249)	3	0	0	3
Annalen der Meteorologie (0072-4122)	15	0	0	15
Annales Geophysicae (0992-7689)	0	0	147	147
Applied Microgravity Technology (0931-9530)	12	0	0	12
Applied Physics B - Photophysics and Laser Chemistry (0721-7269)	70	34	14	118
Archiv fuer Elektronik und Uebertragungstechnik (0001-1096)	8	5	4	17
Archive for Rational Mechanics and Analysis (0003-9527)	0	0	1	1
Archive of Applied Mechanics (0939-1533)	0	10	9	19
Astronautik (0004-6221)	10	15	14	39
Astronomische Nachrichten (0004-6337)	75	65	33	173
Astronomisches Rechen-Institut Heidelberg, Mitteilungen, Serie A	0	0	3	3
Astronomy and Astrophysics Review (0935-4956)	7	6	7	20
Astronomy and Astrophysics (0004-6361)	814	1083	427	2324
Beitraege zur Physik der Atmosphaere (0005-8173)	15	11	11	37
Bulletin Geodesique (0007-4632)	0	4	9	13

1992 Journal Productivity

	1990	1991	1992	TOTAL
Computational Mechanics (0178-7675)	0	0	1	1
Continuum Mechanics and Thermodynamics (0935-1175)	6	8	5	19
Contributions to Atmospheric Physics/Beitraege zur Physik der At (0005-8173)	0	0	11	11
Contributions to Mineralogy and Petrology (0010-7999)	0	1	0	1
Contributions to Plasma Physics (0863-1042)	28	6	0	34
DLR-Nachrichten (0937-0420)	25	37	19	81
Dornier Post (0012-5563)	26	5	20	51
DVW-Bayern, Mitteilungsblatt (0723-6336)	1	0	0	1
Electrophoresis (0173-0835)	0	1	0	1
ESO Messenger (0722-6691)	3	3	0	6
European Journal of Applied Physiology (0301-5548)	1	0	0	1
Experimental Brain Research (0014-4819)	1	2	0	3
Experiments in Fluids (0723-4864)	63	59	52	174
Flug Revue/Flugwelt International (0015-4547)	0	1	0	1
Forschung im Ingenieurwesen - Engineering Research (0015-7899)	5	15	9	29
Gerlands Beitrage zur Geophysik (0016-8696)	4	2	0	6
Ingenieur-Archiv (0020-1154)	14	2	0	16
Jahrbuch der Wehrtechnik (0075-2428)	1	0	0	1
Jena Review (0448-9497)	4	9	2	15
Journal of Molecular Evolution (0022-2844)	3	3	2	8
Kleinheubacher Berichte (0343-5725)	30	32	43	105
Luft- und Raumfahrt (0173-6264)	12	21	21	54
Manuscripta Geodaetica (0340-8825)	0	1	1	2
Mathematical Methods in the Applied Sciences (0170-4214)	13	10	11	34
Meteorologische Zeitschrift (0941-2948)	0	0	4	4
Metrologia (0026-1394)	0	0	2	2
Microgravity Science and Technology (0938-0108)	17	29	34	80
New-Tech News (0935-2694)	3	6	2	11
Ortung und Navigation (0474-7550)	18	9	3	30
Powder Metallurgy International (0048-5012)	10	0	0	10
Propellants, Explosives, Pyrotechnics (0721-3115)	15	24	32	71
Rheinisch-Westfaelische Technische Hochschule, Aerodynamisches I (0172-3898)	0	4	0	4
Shock Waves (0938-1287)	0	21	10	31
Sterne und Weltraum (0039-1263)	24	25	30	79
Structural Optimization (0934-4373)	19	17	14	50
Theoretical and Computational Fluid Dynamics (0935-4964)	6	21	10	37
VDI-Forschungsheft (0015-7899)	0	1	0	1
Zeitschrift fuer angewandte Mathematik und Mechanik (0044-2267)	73	77	91	241
Zeitschrift fuer Flugwissenschaften und Weltraumforschung (0342-068X)	46	39	28	113
Zeitschrift fuer Luft- und Weltraumrecht (0340-8329)	2	20	10	32
Zeitschrift fuer Metallkunde (0044-3093)	29	21	36	86
Zeitschrift fuer Meteorologie (0084-5361)	18	32	9	59
Zeitschrift fuer Physik A - Atomic Nuclei (0930-1151)	1	0	0	1
Journal Titles - 58	1550	1797	1191	4538

GERMANY - Journal Productivity

Astronomy and Astrophysics (0004-6361)	814	1083	427	2324
Annales Geophysicae (0992-7689)	0	0	147	147
Zeitschrift fuer angewandte Mathematik und Mechanik (0044-2267)	73	77	91	241
Experiments in Fluids (0723-4864)	63	59	52	174
Kleinheubacher Berichte (0343-5725)	30	32	43	105
Zeitschrift fuer Metallkunde (0044-3093)	29	21	36	86
Microgravity Science and Technology (0938-0108)	17	29	34	80
Astronomische Nachrichten (0004-6337)	75	65	33	173
Propellants, Explosives, Pyrotechnics (0721-3115)	15	24	32	71
Sterne und Weltraum (0039-1263)	24	25	30	79
Zeitschrift fuer Flugwissenschaften und Weltraumforschung (0342-068X)	46	39	28	113
Luft- und Raumfahrt (0173-6264)	12	21	21	54
Dornier Post (0012-5563)	26	5	20	51
DLR-Nachrichten (0937-0420)	25	37	19	81
Applied Physics B - Photophysics and Laser Chemistry (0721-7269)	70	34	14	118

1992 Journal Productivity

	1990	1991	1992	TOTAL
Structural Optimization (0934-4373)	19	17	14	50
Astronautik (0004-6221)	10	15	14	39
Beitraege zur Physik der Atmosphaere (0005-8173)	15	11	11	37
Mathematical Methods in the Applied Sciences (0170-4214)	13	10	11	34
Contributions to Atmospheric Physics/Beitraege zur Physik der At (0005-8173)	0	0	11	11
Theoretical and Computational Fluid Dynamics (0935-4964)	6	21	10	37
Shock Waves (0938-1287)	0	21	10	31
Zeitschrift fuer Luft- und Weltraumrecht (0340-8329)	2	20	10	32
Zeitschrift fuer Meteorologie (0084-5361)	18	32	9	59
Forschung im Ingenieurwesen - Engineering Research (0015-7899)	5	15	9	29
Archive of Applied Mechanics (0939-1533)	0	10	9	19
Bulletin Geodesique (0007-4632)	0	4	9	13
Astronomy and Astrophysics Review (0935-4956)	7	6	7	20
Continuum Mechanics and Thermodynamics (0935-1175)	6	8	5	19
Archiv fuer Elektronik und Uebertragungstechnik (0001-1096)	8	5	4	17
Meteorologische Zeitschrift (0941-2948)	0	0	4	4
Ortung und Navigation (0474-7550)	18	9	3	30
Astronomisches Rechen-Institut Heidelberg, Mitteilungen, Serie A	0	0	3	3
Jena Review (0448-9497)	4	9	2	15
New-Tech News (0935-2694)	3	6	2	11
Journal of Molecular Evolution (0022-2844)	3	3	2	8
Metrologia (0026-1394)	0	0	2	2
Manuscripta Geodaetica (0340-8825)	0	1	1	2
Archive for Rational Mechanics and Analysis (0003-9527)	0	0	1	1
Computational Mechanics (0178-7675)	0	0	1	1
Contributions to Plasma Physics (0863-1042)	28	6	0	34
Rheinisch-Westfaelische Technische Hochschule, Aerodynamisches I (0172-3898)	0	4	0	4
ESO Messenger (0722-6691)	3	3	0	6
Ingenieur-Archiv (0020-1154)	14	2	0	16
Gerlands Beitrage zur Geophysik (0016-8696)	4	2	0	6
Experimental Brain Research (0014-4819)	1	2	0	3
Contributions to Mineralogy and Petrology (0010-7999)	0	1	0	1
Electrophoresis (0173-0835)	0	1	0	1
Flug Revue/Flugwelt International (0015-4547)	0	1	0	1
VDI-Forschungsheft (0015-7899)	0	1	0	1
Annalen der Meteorologie (0072-4122)	15	0	0	15
Applied Microgravity Technology (0931-9530)	12	0	0	12
Powder Metallurgy International (0048-5012)	10	0	0	10
Advanced Materials (0044-8249)	3	0	0	3
DVW-Bayern, Mitteilungsblatt (0723-6336)	1	0	0	1
European Journal of Applied Physiology (0301-5548)	1	0	0	1
Jahrbuch der Wehrtechnik (0075-2428)	1	0	0	1
Zeitschrift fuer Physik A - Atomic Nuclei (0930-1151)	1	0	0	1
Journal Titles - 57	1550	1797	1191	4538

HONG KONG - Journal Titles Alphabetized

Geocarto International (1010-6049)	26	32	22	80
Journal Titles - 1	26	32	22	80

HONG KONG - Journal Productivity

Geocarto International (1010-6049)	26	32	22	80
Journal Titles - 1	26	32	22	80

HUNGARY - Journal Titles Alphabetized

Journal on Communications (0866-5583)	0	3	0	3
Periodica Polytechnica, Mechanical Engineering (0324-6051)	3	2	7	12
Journal Titles - 2	3	5	7	15

HUNGARY - Journal Productivity

Periodica Polytechnica, Mechanical Engineering (0324-6051)	3	2	7	12
Journal on Communications (0866-5583)	0	3	0	3
Journal Titles - 2	3	5	7	15

INDIA - Journal Titles Alphabetized

Aeronautical Society of India, Journal (0001-9267)	73	25	30	128
Astronomical Society of India, Bulletin (0304-9523)	13	7	32	52
Defence Science Journal (0011-748X)	26	15	3	44
Indian Academy of Sciences, Proceedings (Earth and Planetary Sci (0253-4126)	12	8	16	36
Indian Institute of Science, Journal (0970-4140)	3	5	1	9
Indian Journal of Radio and Space Physics (0367-8393)	37	95	56	188
Institution of Engineers (India), Journal, Aerospace Engineering (0257-3423)	7	0	0	7
Institution of Engineers (India), Journal, Mechanical Engineerin (0020-3408)	1	7	3	11
Journal of Astrophysics and Astronomy (0250-6335)	30	22	25	77
Nizamiah and JAPAL - Rangapur Observatories Hyderabad, India, Contributions	0	0	2	2
Journal Titles - 10	202	184	168	554

INDIA - Journal Productivity

Indian Journal of Radio and Space Physics (0367-8393)	37	95	56	188
Astronomical Society of India, Bulletin (0304-9523)	13	7	32	52
Aeronautical Society of India, Journal (0001-9267)	73	25	30	128
Journal of Astrophysics and Astronomy (0250-6335)	30	22	25	77
Indian Academy of Sciences, Proceedings (Earth and Planetary Sci (0253-4126)	12	8	16	36
Defence Science Journal (0011-748X)	26	15	3	44
Institution of Engineers (India), Journal, Mechanical Engineerin (0020-3408)	1	7	3	11
Nizamiah and JAPAL - Rangapur Observatories Hyderabad, India, Contributions	0	0	2	2
Indian Institute of Science, Journal (0970-4140)	3	5	1	9
Institution of Engineers (India), Journal, Aerospace Engineering (0257-3423)	7	0	0	7
Journal Titles - 10	202	184	168	554

ISRAEL - Journal Titles Alphabetized

High Temperature Materials and Processes (0334-1704)	2	4	0	6
Israel Journal of Technology (0021-2202)	2	0	0	2
Journal Titles - 2	4	4	0	8

ISRAEL - Journal Productivity

High Temperature Materials and Processes (0334-1704)	2	4	0	6
Israel Journal of Technology (0021-2202)	2	0	0	2
Journal Titles - 2	4	4	0	8

ITALY - Journal Titles Alphabetized

Alta Frequenza (English Edition) (0002-6557)	8	0	0	8
Alta Frequenza - Rivista di Elettronica (1120-1908)	3	0	0	3
Annales Tectonicae	1	0	0	1
CSELT Technical Reports (0393-2648)	4	0	0	4
European Transactions on Telecommunications and Related Technolo (1120-3862)	0	5	25	30
L'Aerotecnica - Missili e Spazio	1	0	0	1
Meccanica (0025-6455)	5	9	5	19
Nuovo Cimento C, Serie 1 (0390-5551)	20	109	39	168
Rivista di Meteorologia Aeronautica (0035-6328)	3	4	0	7
Rivista Tecnica Selenia (0392-0860)	9	0	0	9
Societa Astronomica Italiana, Memorie (0037-8720)	75	47	49	171
Journal Titles - 11	129	174	118	421

ITALY - Journal Productivity

Societa Astronomica Italiana, Memorie (0037-8720)	75	47	49	171
Nuovo Cimento C, Serie 1 (0390-5551)	20	109	39	168
European Transactions on Telecommunications and Related Technolo (1120-3862)	0	5	25	30
Meccanica (0025-6455)	5	9	5	19
Rivista di Meteorologia Aeronautica (0035-6328)	3	4	0	7
Rivista Tecnica Selenia (0392-0860)	9	0	0	9
Alta Frequenza (English Edition) (0002-6557)	8	0	0	8
CSELT Technical Reports (0393-2648)	4	0	0	4
Alta Frequenza - Rivista di Elettronica (1120-1908)	3	0	0	3
Annales Tectonicae	1	0	0	1
L'Aerotecnica - Missili e Spazio	1	0	0	1
Journal Titles - 11	129	174	118	421

JAPAN - Journal Titles Alphabetized

Astronomical Herald (0734-2466)	0	0	2	2
Astronomical Society of Japan, Publications (0004-6264)	59	88	54	201
Communications Research Laboratory, Journal (0914-9260)	8	7	13	28
Communications Research Laboratory, Review (0914-9279)	34	6	45	85
Electrotechnical Laboratory, Circulars (0366-9084)	1	0	1	2
Electrotechnical Laboratory, Researches (0366-9106)	4	5	4	13
Fujitsu Scientific & Technical Journal (0016-2523)	1	5	1	7
Hokkaido University, Faculty of Engineering, Bulletin (0385-602X)	5	5	1	11
Hokkaido University, Faculty of Engineering, Memoirs (0368-9379)	0	1	0	1
Hokkaido University, Faculty of Science, Journal, Series VII (Ge (0441-067X)	0	2	0	2
Institute of Electronics, Information and Communication Engineer (0913-574X)	8	50	0	58
Institute of Space and Astronautical Science, Report (0285-6508)	11	0	0	11
Ishikawajima-Harima Engineering Review (0578-7904)	23	18	10	51
IEICE Transactions on Communications, Electronics, Information a (0917-1673)	0	29	31	60
Japan Air Self Defence Force, Aeromedical Laboratory, Reports (0023-2858)	0	0	4	4
Japan Air Self Defense Force, Aeromedical Laboratory, Reports (0023-2858)	13	7	1	21
Japan Institute of Light Metals, Journal (0451-5994)	44	38	31	113
Japan Institute of Metals, Journal (0021-4876)	34	21	25	80
Japan Society for Aeronautical and Space Sciences, Journal (0021-4663)	15	106	74	195
Japan Society for Aeronautical and Space Sciences, Transactions (0549-3811)	18	16	15	49
Japan Society of Materials Science, Journal (0514-5163)	60	54	35	149
Japan Society of Mechanical Engineers, Transactions A (0387-5008)	0	0	5	5
Japan Society of Mechanical Engineers, Transactions B (0387-5016)	0	0	12	12
Japan, National Astronomical Observatory, Publications (0915-3640)	16	9	14	39
Japanese Journal of Aerospace and Environmental Medicine (0387-0723)	13	9	5	27
Japanese Journal of Applied Physics, Part 1 (0021-4922)	85	107	144	336
Japanese Journal of Applied Physics, Part 2 (0021-4922)	147	253	145	545
Journal of Geomagnetism and Geoelectricity (0022-1392)	18	88	18	124
Journal of Information Processing and Management (0021-7298)	0	0	1	1
JIM, Materials Transactions (0916-1821)	39	40	22	101
JSME International Journal, Series I (0914-8809)	22	27	16	65
JSME International Journal, Series II (0914-8817)	34	13	25	72
JSME International Journal, Series III (0914-8825)	20	11	7	38
Kakioka Magnetic Observatory, Memoirs	1	1	0	2
Kyoto University, Faculty of Engineering, Memoirs (0023-6063)	4	5	1	10
Kyushu University, Faculty of Engineering, Memoirs (0023-6160)	7	11	8	26
Kyushu University, Institute of Advanced Material Study, Reports (0914-3793)	0	0	1	1
Kyushu University, Research Institute for Applied Mechanics, Rep (0023-6195)	0	0	1	1
Kyushu University, Technology Reports (0023-2718)	15	7	6	28
Meteorological Satellite Center, Technical Note (0388-9653)	3	0	4	7
Meteorological Society of Japan, Journal (0026-1165)	20	33	50	103
Mitsubishi Heavy Industries Technical Review (0026-6817)	0	2	3	5
Nagoya University, Faculty of Engineering, Memoirs (0027-7657)	7	3	2	12
Nagoya University, Research Institute of Atmospheric, Proceedin (0077-264X)	24	0	0	24

1992 Journal Productivity

	1990	1991	1992	TOTAL
National Institute of Polar Research, Memoirs (0386-0744)	0	0	2	2
NEC Technical Journal (0285-4139)	0	0	1	1
NHK Laboratories Note (0027-657X)	2	1	1	4
NKK Technical Review (0915-0544)	1	1	1	3
NTT Review (0915-2334)	9	0	2	11
Osaka City University, Faculty of Engineering, Memoirs (0078-6659)	2	3	0	5
Osaka Prefecture, University, Bulletin, Series A - Engineering a (0474-7844)	3	5	0	8
Osaka University, Technology Reports (0030-6177)	1	1	0	2
Papers in Meteorology and Geophysics (0031-126X)	4	1	7	12
Physical Society of Japan, Journal (0031-9015)	54	67	67	188
PASJ: Publications of the Astronomical Society of Japan (0004-6264)	0	0	14	14
Research Laboratory of Engineering Materials, Report (0385-3799)	5	5	2	12
STEP GBRSC News	0	0	2	2
Tokyo Denki University, Faculty of Engineering, Research Reports (0389-617X)	1	0	0	1
Tokyo, University, Faculty of Engineering, Journal, Series A (0563-7945)	2	0	0	2
Tokyo, University, Faculty of Engineering, Journal, Series B (0563-7937)	1	1	0	2
Toshiba's Selected Papers on Science and Technology (0916-1465)	0	2	1	3
University of Electro-Communications, Bulletin (0915-0935)	1	2	1	4
Yamaguchi University, Faculty of Engineering, Memoirs (0372-7661)	5	4	3	12
Journal Titles - 63	904	1170	941	3015

JAPAN - Journal Productivity

Japanese Journal of Applied Physics, Part 2 (0021-4922)	147	253	145	545
Japanese Journal of Applied Physics, Part 1 (0021-4922)	85	107	144	336
Japan Society for Aeronautical and Space Sciences, Journal (0021-4663)	15	106	74	195
Physical Society of Japan, Journal (0031-9015)	54	67	67	188
Astronomical Society of Japan, Publications (0004-6264)	59	88	54	201
Meteorological Society of Japan, Journal (0026-1165)	20	33	50	103
Communications Research Laboratory, Review (0914-9279)	34	6	45	85
Japan Society of Materials Science, Journal (0514-5163)	60	54	35	149
Japan Institute of Light Metals, Journal (0451-5994)	44	38	31	113
IEICE Transactions on Communications, Electronics, Information a (0917-1673)	0	29	31	60
Japan Institute of Metals, Journal (0021-4876)	34	21	25	80
JSME International Journal, Series II (0914-8817)	34	13	25	72
JIM, Materials Transactions (0916-1821)	39	40	22	101
Journal of Geomagnetism and Geoelectricity (0022-1392)	18	88	18	124
JSME International Journal, Series I (0914-8809)	22	27	16	65
Japan Society for Aeronautical and Space Sciences, Transactions (0549-3811)	18	16	15	49
Japan, National Astronomical Observatory, Publications (0915-3640)	16	9	14	39
PASJ: Publications of the Astronomical Society of Japan (0004-6264)	0	0	14	14
Communications Research Laboratory, Journal (0914-9260)	8	7	13	28
Japan Society of Mechanical Engineers, Transactions B (0387-5016)	0	0	12	12
Ishikawajima-Harima Engineering Review (0578-7904)	23	18	10	51
Kyushu University, Faculty of Engineering, Memoirs (0023-6160)	7	11	8	26
JSME International Journal, Series III (0914-8825)	20	11	7	38
Papers in Meteorology and Geophysics (0031-126X)	4	1	7	12
Kyushu University, Technology Reports (0023-2718)	15	7	6	28
Japanese Journal of Aerospace and Environmental Medicine (0387-0723)	13	9	5	27
Japan Society of Mechanical Engineers, Transactions A (0387-5008)	0	0	5	5
Electrotechnical Laboratory, Researches (0366-9106)	4	5	4	13
Meteorological Satellite Center, Technical Note (0388-9653)	3	0	4	7
Japan Air Self Defence Force, Aeromedical Laboratory, Reports (0023-2858)	0	0	4	4
Yamaguchi University, Faculty of Engineering, Memoirs (0372-7661)	5	4	3	12
Mitsubishi Heavy Industries Technical Review (0026-6817)	0	2	3	5
Research Laboratory of Engineering Materials, Report (0385-3799)	5	5	2	12
Nagoya University, Faculty of Engineering, Memoirs (0027-7657)	7	3	2	12
NTT Review (0915-2334)	9	0	2	11
Astronomical Herald (0734-2466)	0	0	2	2
National Institute of Polar Research, Memoirs (0386-0744)	0	0	2	2
STEP GBRSC News	0	0	2	2
Japan Air Self Defense Force, Aeromedical Laboratory, Reports (0023-2858)	13	7	1	21

1992 Journal Productivity	1990	1991	1992	TOTAL
Hokkaido University, Faculty of Engineering, Bulletin (0385-602X)	5	5	1	11
Kyoto University, Faculty of Engineering, Memoirs (0023-6063)	4	5	1	10
Fujitsu Scientific & Technical Journal (0016-2523)	1	5	1	7
University of Electro-Communications, Bulletin (0915-0935)	1	2	1	4
Toshiba's Selected Papers on Science and Technology (0916-1465)	0	2	1	3
NHK Laboratories Note (0027-657X)	2	1	1	4
NKK Technical Review (0915-0544)	1	1	1	3
Electrotechnical Laboratory, Circulars (0366-9084)	1	0	1	2
Journal of Information Processing and Management (0021-7298)	0	0	1	1
Kyushu University, Institute of Advanced Material Study, Reports (0914-3793)	0	0	1	1
Kyushu University, Research Institute for Applied Mechanics, Rep (0023-6195)	0	0	1	1
NEC Technical Journal (0285-4139)	0	0	1	1
Institute of Electronics, Information and Communication Engineer (0913-574X)	8	50	0	58
Osaka Prefecture, University, Bulletin, Series A - Engineering a (0474-7844)	3	5	0	8
Osaka City University, Faculty of Engineering, Memoirs (0078-6659)	2	3	0	5
Hokkaido University, Faculty of Science, Journal, Series VII (Ge (0441-067X)	0	2	0	2
Kakioka Magnetic Observatory, Memoirs	1	1	0	2
Osaka University, Technology Reports (0030-6177)	1	1	0	2
Tokyo, University, Faculty of Engineering, Journal, Series B (0563-7937)	1	1	0	2
Hokkaido University, Faculty of Engineering, Memoirs (0368-9379)	0	1	0	1
Nagoya University, Research Institute of Atmospherics, Proceedin (0077-264X)	24	0	0	24
Institute of Space and Astronautical Science, Report (0285-6508)	11	0	0	11
Tokyo, University, Faculty of Engineering, Journal, Series A (0563-7945)	2	0	0	2
Tokyo Denki University, Faculty of Engineering, Research Reports (0389-617X)	1	0	0	1
Journal Titles - 63	904	1170	941	3015

KOREA, REPUBLIC OF - Journal Titles Alphabetized

Korean Institute of Metals and Materials, Journal (0253-3847)	12	27	45	84
Journal Titles - 1	12	27	45	84

KOREA, REPUBLIC OF - Journal Productivity

Korean Institute of Metals and Materials, Journal (0253-3847)	12	27	45	84
Journal Titles - 1	12	27	45	84

LATVIA - Journal Titles Alphabetized

Magnitnaia Gidrodinamika (0025-0015)	5	12	13	30
Mekhanika Kompozitnykh Materialov (0203-1272)	60	28	66	154
Journal Titles - 2	65	40	79	184

LATVIA - Journal Productivity

Mekhanika Kompozitnykh Materialov (0203-1272)	60	28	66	154
Magnitnaia Gidrodinamika (0025-0015)	5	12	13	30
Journal Titles - 2	65	40	79	184

LITHUANIA - Journal Titles Alphabetized

Lietuvos Fizikos Rinkinys (0024-2969)	0	1	0	1
Journal Titles - 1	0	1	0	1

LITHUANIA - Journal Productivity

Lietuvos Fizikos Rinkinys (0024-2969)	0	1	0	1
Journal Titles - 1	0	1	0	1

MEXICO - Journal Titles Alphabetized

Atmosfera	1	0	0	1
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1992 Journal Productivity

	1990	1991	1992	TOTAL
Revista Mexicana de Astronomia y Astrofisica (0185-1101)	38	0	11	49
Journal Titles - 2	39	0	11	50

MEXICO - Journal Productivity

Revista Mexicana de Astronomia y Astrofisica (0185-1101)	38	0	11	49
Atmosfera	1	0	0	1
Journal Titles - 2	39	0	11	50

NETHERLANDS - Journal Titles Alphabetized

Advanced Robotics (0169-1864)	0	0	2	2
Agricultural and Forest Meteorology (0168-1923)	1	0	0	1
Air & Space Law (0927-3379)	14	7	15	38
Applied Numerical Mathematics (0168-9274)	12	8	0	20
Applied Surface Science (0169-4332)	1	1	0	2
Astrophysics and Space Science (0004-640X)	381	426	342	1149
Atmospheric Research (0169-8095)	2	1	0	3
Boundary-Layer Meteorology (0006-8314)	40	51	68	159
Brain Research (0006-8993)	1	1	0	2
Celestial Mechanics and Dynamical Astronomy (0923-2958)	0	101	64	165
Chemical Physics (0301-0104)	0	2	1	3
Chemical Physics Letters (0009-2614)	10	9	5	24
Computer Methods in Applied Mechanics and Engineering (0045-7825)	0	0	82	82
Computer Physics Communications (0010-4655)	1	0	1	2
Developmental Brain Research (0165-3806)	1	0	0	1
Discrete Mathematics (0012-365X)	0	1	0	1
Dynamics of Atmospheres and Oceans (0377-0265)	1	0	0	1
Earth and Planetary Science Letters (0012-821X)	21	68	55	144
Earth, Moon, and Planets (0167-9295)	64	65	50	179
European Journal of Pharmacology (0014-2999)	1	0	0	1
Experimental Astronomy (0922-6435)	10	15	7	32
ESA Bulletin (0376-4265)	44	45	29	118
ESA Journal (0379-2285)	33	19	13	65
Finite Elements in Analysis and Design (0168-874X)	23	25	29	77
Fluid Dynamics Research (0169-5983)	0	30	27	57
Global and Planetary Change (0921-8181)	9	0	0	9
Information Services and Use (0167-5265)	1	1	2	4
International Journal of Fracture (0376-9429)	48	65	102	215
International Journal of Mass Spectrometry and Ion Processes (0168-1176)	0	0	2	2
ISPRS Journal of Photogrammetry and Remote Sensing (0924-2716)	8	22	18	48
ITC Journal (0303-2434)	10	8	23	41
Journal of Adhesion Science and Technology (0169-4243)	5	0	1	6
Journal of Atmospheric Chemistry (0167-7764)	53	26	43	122
Journal of Chromatography (0021-9673)	0	1	0	1
Journal of Crystal Growth (0022-0248)	41	116	198	355
Journal of Electromagnetic Waves and Applications (0920-5071)	8	0	1	9
Journal of Engineering Mathematics (0022-0833)	2	6	12	20
Journal of Luminescence (0022-2313)	1	0	0	1
Journal of Volcanology and Geothermal Research (0377-0273)	2	0	0	2
Kema Scientific and Technical Reports (0167-8590)	1	0	0	1
Landscape Ecology	1	0	0	1
Marine Geophysical Researches (0025-3235)	1	0	0	1
Materials Letters (0167-577X)	0	0	1	1
Meccanica (0025-6455)	0	0	5	5
Microprocessing and Microprogramming (0165-6074)	0	1	0	1
Mutation Research (0027-5107)	1	0	0	1
Neurocomputing (0925-2312)	0	0	3	3
Nuclear Instruments and Methods in Physics Research, Section A - (0168-9002)	1	1	4	6
Nuclear Instruments and Methods in Physics Research, Section B - (0168-583X)	0	1	0	1
Optics Communications (0030-4018)	40	93	0	133
Origins of Life and Evolution of the Biosphere (0169-6149)	32	26	17	75

<u>1992 Journal Productivity</u>	<u>1990</u>	<u>1991</u>	<u>1992</u>	<u>TOTAL</u>
Palaeogeography, Palaeoclimatology, Palaeoecology (0921-8181)	0	1	0	1
Parallel Computing (0167-8191)	21	35	51	107
Physica B (0921-4526)	0	1	0	1
Physica C - Superconductivity (0921-4534)	1	0	0	1
Physica D - Nonlinear Phenomena (0167-2789)	1	0	0	1
Physics Letters A (0375-9601)	1	1	1	3
Progress in Brain Research	0	0	1	1
Recueil des Travaux Chimiques des Pays-Bas (0165-0513)	0	0	1	1
Robotics and Autonomous Systems (0921-8830)	2	0	0	2
Ruimtevaart	16	11	4	31
Solar Physics (0038-0938)	229	168	154	551
Space Communications (0924-8625)	17	47	24	88
Space Science Reviews (0038-6308)	25	51	31	107
Structural Safety (0167-4730)	0	1	0	1
Surface Science (0039-6028)	0	1	0	1
Surveys in Geophysics (0169-3298)	0	1	0	1
Tectonophysics (0040-1951)	2	2	0	4
Theoretical and Applied Fracture Mechanics (0167-8442)	21	42	9	72
Thermochimica Acta (0040-6031)	1	0	0	1
Ultramicroscopy (0304-3991)	2	0	0	2
Journal Titles - 71	1265	1604	1500	4369

NETHERLANDS - Journal Productivity

Astrophysics and Space Science (0004-640X)	381	426	342	1149
Journal of Crystal Growth (0022-0248)	41	116	198	355
Solar Physics (0038-0938)	229	168	154	551
International Journal of Fracture (0376-9429)	48	65	102	215
Computer Methods in Applied Mechanics and Engineering (0045-7825)	0	0	82	82
Boundary-Layer Meteorology (0006-8314)	40	51	68	159
Celestial Mechanics and Dynamical Astronomy (0923-2958)	0	101	64	165
Earth and Planetary Science Letters (0012-821X)	21	68	55	144
Parallel Computing (0167-8191)	21	35	51	107
Earth, Moon, and Planets (0167-9295)	64	65	50	179
Journal of Atmospheric Chemistry (0167-7764)	53	26	43	122
Space Science Reviews (0038-6308)	25	51	31	107
ESA Bulletin (0376-4265)	44	45	29	118
Finite Elements in Analysis and Design (0168-874X)	23	25	29	77
Fluid Dynamics Research (0169-5983)	0	30	27	57
Space Communications (0924-8625)	17	47	24	88
ITC Journal (0303-2434)	10	8	23	41
ISPRS Journal of Photogrammetry and Remote Sensing (0924-2716)	8	22	18	48
Origins of Life and Evolution of the Biosphere (0169-6149)	32	26	17	75
Air & Space Law (0927-3379)	14	7	15	38
ESA Journal (0379-2285)	33	19	13	65
Journal of Engineering Mathematics (0022-0833)	2	6	12	20
Theoretical and Applied Fracture Mechanics (0167-8442)	21	42	9	72
Experimental Astronomy (0922-6435)	10	15	7	32
Chemical Physics Letters (0009-2614)	10	9	5	24
Meccanica (0025-6455)	0	0	5	5
Ruimtevaart	16	11	4	31
Nuclear Instruments and Methods in Physics Research, Section A - (0168-9002)	1	1	4	6
Neurocomputing (0925-2312)	0	0	3	3
Information Services and Use (0167-5265)	1	1	2	4
Advanced Robotics (0169-1864)	0	0	2	2
International Journal of Mass Spectrometry and Ion Processes (0168-1176)	0	0	2	2
Chemical Physics (0301-0104)	0	2	1	3
Physics Letters A (0375-9601)	1	1	1	3
Journal of Electromagnetic Waves and Applications (0920-5071)	8	0	1	9
Journal of Adhesion Science and Technology (0169-4243)	5	0	1	6
Computer Physics Communications (0010-4655)	1	0	1	2
Materials Letters (0167-577X)	0	0	1	1

1992 Journal Productivity

	1990	1991	1992	TOTAL
Progress in Brain Research	0	0	1	1
Recueil des Travaux Chimiques des Pays-Bas (0165-0513)	0	0	1	1
Optics Communications (0030-4018)	40	93	0	133
Applied Numerical Mathematics (0168-9274)	12	8	0	20
Tectonophysics (0040-1951)	2	2	0	4
Atmospheric Research (0169-8095)	2	1	0	3
Applied Surface Science (0169-4332)	1	1	0	2
Brain Research (0006-8993)	1	1	0	2
Discrete Mathematics (0012-365X)	0	1	0	1
Journal of Chromatography (0021-9673)	0	1	0	1
Microprocessing and Microprogramming (0165-6074)	0	1	0	1
Nuclear Instruments and Methods in Physics Research, Section B - (0168-583X)	0	1	0	1
Palaeogeography, Palaeoclimatology, Palaeoecology (0921-8181)	0	1	0	1
Physica B (0921-4526)	0	1	0	1
Structural Safety (0167-4730)	0	1	0	1
Surface Science (0039-6028)	0	1	0	1
Surveys in Geophysics (0169-3298)	0	1	0	1
Global and Planetary Change (0921-8181)	9	0	0	9
Journal of Volcanology and Geothermal Research (0377-0273)	2	0	0	2
Robotics and Autonomous Systems (0921-8830)	2	0	0	2
Ultramicroscopy (0304-3991)	2	0	0	2
Agricultural and Forest Meteorology (0168-1923)	1	0	0	1
Developmental Brain Research (0165-3806)	1	0	0	1
Dynamics of Atmospheres and Oceans (0377-0265)	1	0	0	1
European Journal of Pharmacology (0014-2999)	1	0	0	1
Journal of Luminescence (0022-2313)	1	0	0	1
Kerna Scientific and Technical Reports (0167-8590)	1	0	0	1
Landscape Ecology	1	0	0	1
Marine Geophysical Researches (0025-3235)	1	0	0	1
Mutation Research (0027-5107)	1	0	0	1
Physica C - Superconductivity (0921-4534)	1	0	0	1
Physica D - Nonlinear Phenomena (0167-2789)	1	0	0	1
Thermochimica Acta (0040-6031)	1	0	0	1
Journal Titles - 71	1265	1604	1500	4369

POLAND - Journal Titles Alphabetized

Acta Astronomica (0001-5237)	26	46	31	103
Advances in Mechanics - Uspekhi Mekhaniki (1230-0853)	0	0	3	3
Archivum Combustionis (0208-4198)	2	0	0	2
Archiwum Mechaniki Stosowanej (0373-2029)	13	20	29	62
Artificial Satellites - Planetary Geodesy (0208-841X)	5	6	17	28
Fluid Dynamics Transactions (0137-6462)	4	0	0	4
Instytut Lotnictwa, Prace (0509-6669)	16	6	8	30
Instytut Maszyn Przeplywowych, Prace (0079-3205)	1	0	5	6
Journal of Technical Physics (0324-8313)	13	6	8	27
Polish Academy of Sciences, Institute of Fundamental Technologic (0035-9408)	0	0	8	8
Polish Academy of Sciences, Institute of Geophysics, Publication (0138-0265)	1	0	0	1
Politechnika Slaska, Zeszyty Naukowe, Mechanika (0434-0817)	1	17	20	38
Postepy Astronautyki (0373-5982)	13	11	6	30
Rozprawy Inzynierskie (0035-9408)	8	9	2	19
Technika Lotnicza i Astronautyczna (0040-1145)	7	0	0	7
Uspekhi Mekhaniki - Advances in Mechanics (0137-3722)	3	3	1	7
Zagadnienia Drgan Nieliniowych (0044-1597)	7	0	0	7
Journal Titles - 17	120	124	138	382

POLAND - Journal Productivity

Acta Astronomica (0001-5237)	26	46	31	103
Archiwum Mechaniki Stosowanej (0373-2029)	13	20	29	62
Politechnika Slaska, Zeszyty Naukowe, Mechanika (0434-0817)	1	17	20	38
Artificial Satellites - Planetary Geodesy (0208-841X)	5	6	17	28

1992 Journal Productivity

	1990	1991	1992	TOTAL
Instytut Lotnictwa, Prace (0509-6669)	16	6	8	30
Journal of Technical Physics (0324-8313)	13	6	8	27
Polish Academy of Sciences, Institute of Fundamental Technologic (0035-9408)	0	0	8	8
Postepy Astronautyki (0373-5982)	13	11	6	30
Instytut Maszyn Przeplywowych, Prace (0079-3205)	1	0	5	6
Advances in Mechanics - Uspekhi Mekhaniki (1230-0853)	0	0	3	3
Rozprawy Inzynierskie (0035-9408)	8	9	2	19
Uspekhi Mekhaniki - Advances in Mechanics (0137-3722)	3	3	1	7
Technika Lotnicza i Astronautyczna (0040-1145)	7	0	0	7
Zagadnienia Drgan Nieliniowych (0044-1597)	7	0	0	7
Fluid Dynamics Transactions (0137-6462)	4	0	0	4
Archivum Combustionis (0208-4198)	2	0	0	2
Polish Academy of Sciences, Institute of Geophysics, Publication (0138-0265)	1	0	0	1
Journal Titles - 17	120	124	138	382

ROMANIA - Journal Titles Alphabetized

Revue Roumaine des Sciences Techniques, Serie de Mecanique Appli (0035-4074)	17	15	36	68
Journal Titles - 1	17	15	36	68

ROMANIA - Journal Productivity

Revue Roumaine des Sciences Techniques, Serie de Mecanique Appli (0035-4074)	17	15	36	68
Journal Titles - 1	17	15	36	68

RUSSIA - Journal Titles Alphabetized

Akusticheskii Zhurnal (0320-7919)	15	3	32	50
Fizika Plazmy (0367-2921)	38	38	49	125
Geokhimiia (0016-7525)	22	20	29	71
Khimiia i Tekhnologiia Topliv i Masel (0023-1169)	3	5	4	12
Kosmicheskie Issledovaniia (0023-4206)	114	108	61	283
Metally (0568-5303)	0	0	18	18
Meteorologiia i Gidrologiia (0130-2906)	28	76	51	155
Optika Atmosfery i Okeana (0235-277X)	0	1	110	111
Pis'ma v Astronomicheskii Zhurnal (0320-0108)	126	129	123	378
Priroda (0032-874X)	7	14	10	31
Radiotekhnika i Elektronika (0033-8494)	218	145	94	457
Rossiiskaia Akademiia Nauk, Izvestiia, Energetika (0002-3310)	0	0	2	2
Rossiiskaia Akademiia Nauk, Izvestiia, Mekhanika Tverdogo Tela (0572-3299)	0	0	22	22
Zhurnal Eksperimental'noi i Teoreticheskoi Fiziki (0044-4510)	84	91	71	246
Zhurnal Tekhnicheskoi Fiziki (0044-4642)	89	87	93	269
Journal Titles - 15	744	717	769	2230

RUSSIA - Journal Productivity

Pis'ma v Astronomicheskii Zhurnal (0320-0108)	126	129	123	378
Optika Atmosfery i Okeana (0235-277X)	0	1	110	111
Radiotekhnika i Elektronika (0033-8494)	218	145	94	457
Zhurnal Tekhnicheskoi Fiziki (0044-4642)	89	87	93	269
Zhurnal Eksperimental'noi i Teoreticheskoi Fiziki (0044-4510)	84	91	71	246
Kosmicheskie Issledovaniia (0023-4206)	114	108	61	283
Meteorologiia i Gidrologiia (0130-2906)	28	76	51	155
Fizika Plazmy (0367-2921)	38	38	49	125
Akusticheskii Zhurnal (0320-7919)	15	3	32	50
Geokhimiia (0016-7525)	22	20	29	71
Rossiiskaia Akademiia Nauk, Izvestiia, Mekhanika Tverdogo Tela (0572-3299)	0	0	22	22
Metally (0568-5303)	0	0	18	18
Priroda (0032-874X)	7	14	10	31
Khimiia i Tekhnologiia Topliv i Masel (0023-1169)	3	5	4	12
Rossiiskaia Akademiia Nauk, Izvestiia, Energetika (0002-3310)	0	0	2	2
Journal Titles - 15	744	717	769	2230

SINGAPORE - Journal Titles Alphabetized

International Journal of High Speed Computing (0129-0533)	13	13	4	30
International Journal of Modern Physics B (0217-9792)	1	0	0	1
Journal Titles - 2	14	13	4	31

SINGAPORE - Journal Productivity

International Journal of High Speed Computing (0129-0533)	13	13	4	30
International Journal of Modern Physics B (0217-9792)	1	0	0	1
Journal Titles - 2	14	13	4	31

SLOVENIA - Journal Titles Alphabetized

Elektrotehniski Vestnik (0013-5852)	0	0	1	1
Journal Titles - 1	0	0	1	1

SLOVENIA - Journal Productivity

Elektrotehniski Vestnik (0013-5852)	0	0	1	1
Journal Titles - 1	0	0	1	1

SOUTH AFRICA - Journal Titles Alphabetized

South African Journal of Science (0038-2353)	0	8	3	11
Journal Titles - 1	0	8	3	11

SOUTH AFRICA - Journal Productivity

South African Journal of Science (0038-2353)	0	8	3	11
Journal Titles - 1	0	8	3	11

SPAIN - Journal Titles Alphabetized

Ingenieria Aeronautica y Astronautica (0020-1006)	6	0	13	19
Journal Titles - 1	6	0	13	19

SPAIN - Journal Productivity

Ingenieria Aeronautica y Astronautica (0020-1006)	6	0	13	19
Journal Titles - 1	6	0	13	19

SWEDEN - Journal Titles Alphabetized

Acta Oto-Laryngologica (0001-6489)	5	0	0	5
Physica Scripta (0031-8949)	31	31	37	99
Physica Scripta (0281-1847)	33	52	0	85
Tellus, Series A - Dynamic Meteorology and Oceanography (0280-6495)	20	34	21	75
Tellus, Series B - Chemical and Physical Meteorology (0280-6509)	10	31	25	66
Journal Titles - 5	99	148	83	330

SWEDEN - Journal Productivity

Physica Scripta (0031-8949)	31	31	37	99
Tellus, Series B - Chemical and Physical Meteorology (0280-6509)	10	31	25	66
Tellus, Series A - Dynamic Meteorology and Oceanography (0280-6495)	20	34	21	75
Acta Oto-Laryngologica (0001-6489)	5	0	0	5
Physica Scripta (0281-1847)	33	52	0	85
Journal Titles - 5	99	148	83	330

SWITZERLAND - Journal Titles Alphabetized

Astrophysics and Space Science (0004-640X)	0	0	10	10
Hyperfine Interactions (0304-3843)	2	0	0	2
Inorganica Chimica Acta (0020-1693)	0	0	1	1
Interavia Aerospace Review (0020-6512)	10	1	0	11
Interavia Space Markets (0258-4212)	10	3	3	16
ITU Telecommunication Journal (0497-137X)	2	1	1	4
Journal of Power Sources (0378-7753)	49	35	39	123
Materials Science and Engineering, Part A - Structural Materials (0921-5093)	4	0	2	6
Materials Science Forum (0255-5476)	2	0	0	2
Pure and Applied Geophysics (0033-4553)	1	0	0	1
Sensors and Actuators (0250-6874)	1	0	0	1
Solar Cells (0379-6787)	1	0	0	1
Synthetic Metals (0379-6779)	2	0	0	2
Thin Solid Films (0040-6090)	3	1	0	4
Vox Sanguinis (0042-9007)	1	0	0	1
Wear (0043-1648)	1	1	0	2
Zeitschrift fuer angewandte Mathematik und Physik (0044-2275)	13	16	11	40
Journal Titles - 17	102	58	67	227

SWITZERLAND - Journal Productivity

Journal of Power Sources (0378-7753)	49	35	39	123
Zeitschrift fuer angewandte Mathematik und Physik (0044-2275)	13	16	11	40
Astrophysics and Space Science (0004-640X)	0	0	10	10
Interavia Space Markets (0258-4212)	10	3	3	16
Materials Science and Engineering, Part A - Structural Materials (0921-5093)	4	0	2	6
ITU Telecommunication Journal (0497-137X)	2	1	1	4
Inorganica Chimica Acta (0020-1693)	0	0	1	1
Interavia Aerospace Review (0020-6512)	10	1	0	11
Thin Solid Films (0040-6090)	3	1	0	4
Wear (0043-1648)	1	1	0	2
Hyperfine Interactions (0304-3843)	2	0	0	2
Materials Science Forum (0255-5476)	2	0	0	2
Synthetic Metals (0379-6779)	2	0	0	2
Pure and Applied Geophysics (0033-4553)	1	0	0	1
Sensors and Actuators (0250-6874)	1	0	0	1
Solar Cells (0379-6787)	1	0	0	1
Vox Sanguinis (0042-9007)	1	0	0	1
Journal Titles - 17	102	58	67	227

TAIWAN, PROVINCE OF CHINA - Journal Titles Alphabetized

Chinese Institute of Engineers, Journal (0253-3839)	17	6	9	32
Chinese Journal of Aeronautics (1000-9361)	8	0	0	8
Chinese Society of Mechanical Engineers, Journal (0257-9731)	19	21	23	63
MRL Bulletin of Research and Development (1010-2744)	3	5	1	9
National Science Council, Proceedings, Part A: Physical Science (0255-6588)	8	17	0	25
Journal Titles - 5	55	49	33	137

TAIWAN, PROVINCE OF CHINA - Journal Productivity

Chinese Society of Mechanical Engineers, Journal (0257-9731)	19	21	23	63
Chinese Institute of Engineers, Journal (0253-3839)	17	6	9	32
MRL Bulletin of Research and Development (1010-2744)	3	5	1	9
National Science Council, Proceedings, Part A: Physical Science (0255-6588)	8	17	0	25
Chinese Journal of Aeronautics (1000-9361)	8	0	0	8
Journal Titles - 5	55	49	33	137

TURKEY - Journal Titles Alphabetized

Istanbul, University, Faculty of Science, Journal of Astromomy and Physics	0	6	4	10
Istanbul, University, Faculty of Science, Review, Serie C (0444-7298)	3	0	0	3
Journal Titles - 2	3	6	4	13

TURKEY - Journal Productivity

Istanbul University, Faculty of Science, Journal of Astronomy and Physics	0	6	4	10
Istanbul, University, Faculty of Science, Review, Serie C (0444-7298)	3	0	0	3
Journal Titles - 2	3	6	4	13

UKRAINE - Journal Titles Alphabetized

Fizika Nizkikh Temperatur (0132-6414)	56	53	87	198
Otbor i Obrabotka Informatsii (0474-8662)	9	7	8	24
Poroshkovaia Metallurgii (0032-4795)	16	38	24	78
Radioelektronika (0021-3470)	73	128	69	270
Tekhnicheskaiia Elektrodinamika (0204-3599)	2	2	5	9
Journal Titles - 5	156	228	193	579

UKRAINE - Journal Productivity

Fizika Nizkikh Temperatur (0132-6414)	56	53	87	198
Radioelektronika (0021-3470)	73	128	69	270
Poroshkovaia Metallurgii (0032-4795)	16	38	24	78
Otbor i Obrabotka Informatsii (0474-8662)	9	7	8	24
Tekhnicheskaiia Elektrodinamika (0204-3599)	2	2	5	9
Journal Titles - 5	156	228	193	579

UNITED KINGDOM - Journal Titles Alphabetized

Acta Astronautica (0094-5765)	26	76	63	165
Acta Metallurgica (0001-6160)	38	0	0	38
Acta Metallurgica et Materialia (0956-7151)	44	121	11	176
Advanced Composites Letters (0963-6935)	0	0	7	7
Advances in Space Research (0273-1177)	453	437	506	1396
Aeronautical Journal (0001-9240)	23	45	30	98
Aerospace (UK) (0305-0831)	1	4	6	11
Aerospace Composites and Materials (0954-5832)	26	22	3	51
Air International (0306-5634)	8	9	8	25
Annals of Glaciology (0260-3055)	1	0	0	1
Applied and Theoretical Electrophoresis (0954-6642)	2	1	0	3
Applied Mathematics Letters (0893-9659)	16	10	12	38
Astrophysical Letters and Communications (0888-6512)	7	0	0	7
Atmospheric Environment (0004-6981)	1	0	0	1
Automatica (0005-1098)	24	28	53	105
Aviation Medicine Quarterly (0951-3949)	8	7	9	24
British Interplanetary Society, Journal (0007-094X)	65	67	60	192
Carbon (0008-6223)	1	1	0	2
Chaos, Solitons & Fractals (0960-0779)	0	0	17	17
Chemical Engineering Science (0009-2509)	0	1	0	1
Chemosphere (0045-6535)	0	1	0	1
Chinese Astronomy and Astrophysics (0275-1062)	67	47	54	168
Classical and Quantum Gravity (0264-9381)	41	14	0	55
Comments on Atomic and Molecular Physics (0010-2687)	2	0	0	2
Communications in Applied Numerical Methods (0748-8025)	3	49	37	89
Composite Structures (0263-8223)	60	31	64	155
Composites (0010-4361)	26	31	36	93
Composites Engineering (0961-9526)	0	0	31	31
Composites Manufacturing (0956-7143)	2	14	32	48

1992 Journal Productivity

	1990	1991	1992	TOTAL
Composites Science and Technology (0266-3538)	64	55	82	201
Computers & Fluids (0045-7930)	11	27	40	78
Computers & Structures (0045-7949)	192	142	224	558
Computers and Mathematics with Applications (0097-4943)	0	0	1	1
Computing Systems in Engineering (0956-0521)	0	52	34	86
Continental Shelf Research (0278-4343)	0	1	0	1
Cryogenics (0011-2275)	45	72	71	188
Cryogenics, Supplement (0011-2275)	0	14	0	14
Deep-Sea Research (0198-0149)	1	0	0	1
Electronics Letters (0013-5194)	248	335	407	990
Endeavour (0160-9327)	0	0	1	1
Engineering Analysis with Boundary Elements (0955-7997)	7	9	7	23
Engineering Computations (0264-4401)	9	6	8	23
Engineering Fracture Mechanics (0013-7944)	90	123	172	385
Environmental Engineering (0954-5824)	2	7	1	10
European Ceramic Society, Journal (0955-2219)	20	13	0	33
Fatigue and Fracture of Engineering Materials and Structures (8756-758X)	21	33	33	87
Flight International (0015-3710)	24	11	33	68
Franklin Institute, Journal (0016-0032)	7	0	40	47
Geochimica et Cosmochimica Acta (0016-7037)	61	98	97	256
Geophysical and Astrophysical Fluid Dynamics (0309-1929)	2	0	0	2
Geophysical Journal International (0956-540X)	16	26	21	63
GEC Journal of Research (0264-9187)	4	12	6	22
High Performance Polymers (0954-0083)	0	0	1	1
Infrared Physics (0020-0891)	22	62	25	109
Institution of Mechanical Engineers, Proceedings, Part C - Journ (0954-4062)	10	11	10	31
Institution of Mechanical Engineers, Proceedings, Part G - Journ (0954-4100)	6	15	14	35
Interavia Aerospace Review (0020-6512)	0	8	8	16
Interavia Space Markets (0258-4212)	0	5	0	5
International Communications in Heat and Mass Transfer (0735-1933)	4	4	11	19
International Journal for Numerical Methods in Engineering (0029-5981)	80	84	143	307
International Journal for Numerical Methods in Fluids (0271-2091)	47	70	57	174
International Journal of Adaptive Control and Signal Processing (0890-6327)	2	19	6	27
International Journal of Adhesion and Adhesives (0143-7496)	15	10	14	39
International Journal of Control (0020-7179)	95	88	58	241
International Journal of Engineering Science (0020-7225)	28	28	34	90
International Journal of Fatigue (0142-1123)	10	22	34	66
International Journal of Heat and Mass Transfer (0017-9310)	34	44	42	120
International Journal of Impact Engineering (0734-743X)	0	0	1	1
International Journal of Rapid Solidification (0265-0916)	2	6	3	11
International Journal of Refractory Metals and Hard Materials (0263-4368)	7	0	0	7
International Journal of Remote Sensing (0143-1161)	135	167	174	476
International Journal of Satellite Communications (0737-2884)	21	58	9	88
International Journal of Solids and Structures (0020-7683)	64	0	0	64
International Journal of Turbo and Jet-Engines (0334-0082)	12	7	0	19
Irish Astronomical Journal (0021-1052)	16	2	9	27
IEE Proceedings, Part D - Control Theory and Applications (0143-7054)	17	23	33	73
IEE Proceedings, Part F: Radar and Signal Processing (0956-375X)	38	42	32	112
IEE Proceedings, Part H - Microwaves, Antennas and Propagation (0950-107X)	34	62	42	138
IEE Proceedings, Part I: Communications, Speech and Vision (0956-3776)	13	17	24	54
IEE Proceedings, Part J - Optoelectronics (0267-3932)	8	14	21	43
IMA Journal of Applied Mathematics (0272-4960)	1	6	0	7
Journal of the Mechanical Behavior of Materials (0334-8938)	5	3	2	10
Journal of Adhesion (0021-8464)	1	0	0	1
Journal of Atmospheric and Terrestrial Physics (0021-9169)	88	103	207	398
Journal of Experimental and Theoretical Artificial Intelligence (0952-813X)	0	1	0	1
Journal of Fluid Mechanics (0022-1120)	130	155	139	424
Journal of Fluids and Structures (0889-9746)	6	14	9	29
Journal of Glaciology (0022-1430)	1	0	0	1
Journal of Materials Science (0022-2461)	171	268	226	665
Journal of Materials Science Letters (0261-8028)	62	78	93	233
Journal of Materials Science: Materials in Electronics (0957-4522)	0	19	8	27
Journal of Microscopy (0022-2720)	1	0	0	1

<u>1992 Journal Productivity</u>	<u>1990</u>	<u>1991</u>	<u>1992</u>	<u>TOTAL</u>
Journal of Molecular Biology (0022-2836)	0	1	0	1
Journal of Navigation (0373-4633)	3	24	13	40
Journal of Petrology (0731-7085)	0	1	0	1
Journal of Physics and Chemistry of Solids (0022-3697)	0	1	1	2
Journal of Physics B - Atomic, Molecular and Optical Physics (0953-4075)	82	18	0	100
Journal of Physics E - Scientific Instruments (0022-3735)	3	0	0	3
Journal of Physics: Condensed Matter (0953-8984)	1	0	1	2
Journal of Plasma Physics (0022-3778)	36	19	0	55
Journal of Quantitative Spectroscopy & Radiative Transfer (0022-4073)	55	59	66	180
Journal of Sound and Vibration (0022-460X)	136	124	150	410
Journal of Strain Analysis for Engineering Design (0309-3247)	6	6	13	25
Journal of Structural Geology (0191-8141)	1	0	0	1
Journal of Vestibular Research (0957-4271)	0	1	0	1
Laser and Particle Beams (0263-0346)	19	1	4	24
Letters in Applied and Engineering Sciences (0020-7225)	0	1	0	1
Life Sciences (0024-3205)	1	0	0	1
Marine and Petroleum Geology (0264-8172)	0	0	1	1
Materials at High Temperatures (0960-3409)	0	0	7	7
Materials Science and Technology (0267-0836)	29	47	37	113
Mathematical and Computer Modelling (0895-7177)	2	1	0	3
Measurement Science and Technology (0957-0233)	17	5	0	22
Mechanical Systems and Signal Processing (0888-3270)	5	27	4	36
Metals and Materials (0266-7185)	10	8	4	22
Microgravity Quarterly (0958-5036)	0	9	2	11
Mineralogical Magazine (0026-461X)	0	1	0	1
NanoStructured Materials (0965-9773)	0	0	8	8
Nature (0028-0836)	288	284	257	829
Neural Networks (0893-6080)	1	0	2	3
New Scientist (0262-4079)	4	2	0	6
NDT & E International (0963-8695)	7	4	11	22
Ocean-Air Interactions (0743-0876)	1	0	0	1
Optics and Lasers in Engineering (0143-8166)	13	7	24	44
Planetary and Space Science (0032-0633)	143	169	123	435
Polymer (0032-3861)	1	2	0	3
Polymer Communications (0263-6476)	0	0	1	1
Powder Metallurgy (0032-5899)	2	4	5	11
Probabilistic Engineering Mechanics (0266-8920)	3	1	0	4
Progress in Aerospace Sciences (0376-0421)	7	5	6	18
Progress in Crystal Growth and Characterization (0146-3535)	0	0	1	1
Progress in Energy and Combustion Science (0360-1285)	7	4	10	21
PCH/PhysicoChemical Hydrodynamics (0191-9059)	1	0	0	1
Quality and Reliability Engineering International (0748-8017)	5	11	0	16
Quarterly Journal of Mechanics and Applied Mathematics (0033-5614)	4	11	5	20
Rolls-Royce Magazine (0142-9469)	4	1	0	5
Royal Astronomical Society, Monthly Notices (0035-8711)	441	457	418	1316
Royal Astronomical Society, Quarterly Journal (0035-8738)	13	10	5	28
Royal Meteorological Society, Quarterly Journal (0035-9009)	15	77	41	133
Royal Society (Edinburgh), Proceedings, Section A (0308-2105)	0	6	9	15
Royal Society (London), Philosophical Transactions, Series A (0080-4614)	4	0	0	4
Royal Society (London), Proceedings, Series A - Mathematical and (0962-8444)	13	81	49	143
Russian Journal of Engineering Thermophysics (1051-8053)	0	0	2	2
Science and Engineering of Composite Materials (0334-181X)	2	3	4	9
Scripta Metallurgica et Materialia (0956-716X)	166	226	33	425
Smart Materials and Structures (0964-1726)	0	0	12	12
Solar Energy (0038-092X)	1	1	0	2
Solid Mechanics Archives (0952-4762)	0	4	0	4
Solid State Communications (0038-1098)	0	1	2	3
Solid-State Electronics (0038-1101)	1	0	0	1
Space (0267-954X)	26	9	14	49
Space Policy (0265-9646)	25	29	30	84
Space Power - Resources, Manufacturing and Development (0883-6272)	17	22	0	39
Space Technology - Industrial and Commercial Applications (0892-9270)	17	11	22	50
Spaceflight (0038-6340)	14	19	19	52

1992 Journal Productivity

	1990	1991	1992	TOTAL
SIA - Surface and Interface Analysis (0142-2421)	1	0	0	1
Thermal Engineering (Teploenergetika) (0040-6015)	1	0	0	1
Vacuum (0042-207X)	0	1	0	1
Vertica (0360-5450)	28	9	0	37
Vision Research (0042-6989)	1	2	0	3
Vistas in Astronomy (0083-6656)	91	17	16	124
Visual Neuroscience (0952-5238)	1	0	1	2
Waste Management & Research (0734-242X)	0	0	2	2
Journal Titles - 163	4730	5411	5241	15382

UNITED KINGDOM - Journal Productivity

Advances in Space Research (0273-1177)	453	437	506	1396
Royal Astronomical Society, Monthly Notices (0035-8711)	441	457	418	1316
Electronics Letters (0013-5194)	248	335	407	990
Nature (0028-0836)	288	284	257	829
Journal of Materials Science (0022-2461)	171	268	226	665
Computers & Structures (0045-7949)	192	142	224	558
Journal of Atmospheric and Terrestrial Physics (0021-9169)	88	103	207	398
International Journal of Remote Sensing (0143-1161)	135	167	174	476
Engineering Fracture Mechanics (0013-7944)	90	123	172	385
Journal of Sound and Vibration (0022-460X)	136	124	150	410
International Journal for Numerical Methods in Engineering (0029-5981)	80	84	143	307
Journal of Fluid Mechanics (0022-1120)	130	155	139	424
Planetary and Space Science (0032-0633)	143	169	123	435
Geochimica et Cosmochimica Acta (0016-7037)	61	98	97	256
Journal of Materials Science Letters (0261-8028)	62	78	93	233
Composites Science and Technology (0266-3538)	64	55	82	201
Cryogenics (0011-2275)	45	72	71	188
Journal of Quantitative Spectroscopy & Radiative Transfer (0022-4073)	55	59	66	180
Composite Structures (0263-8223)	60	31	64	155
Acta Astronautica (0094-5765)	26	76	63	165
British Interplanetary Society, Journal (0007-094X)	65	67	60	192
International Journal of Control (0020-7179)	95	88	58	241
International Journal for Numerical Methods in Fluids (0271-2091)	47	70	57	174
Chinese Astronomy and Astrophysics (0275-1062)	67	47	54	168
Automatica (0005-1098)	24	28	53	105
Royal Society (London), Proceedings, Series A - Mathematical and (0962-8444)	13	81	49	143
IEE Proceedings, Part H - Microwaves, Antennas and Propagation (0950-107X)	34	62	42	138
International Journal of Heat and Mass Transfer (0017-9310)	34	44	42	120
Royal Meteorological Society, Quarterly Journal (0035-9009)	15	77	41	133
Computers & Fluids (0045-7930)	11	27	40	78
Franklin Institute, Journal (0016-0032)	7	0	40	47
Communications in Applied Numerical Methods (0748-8025)	3	49	37	89
Materials Science and Technology (0267-0836)	29	47	37	113
Composites (0010-4361)	26	31	36	93
Computing Systems in Engineering (0956-0521)	0	52	34	86
International Journal of Engineering Science (0020-7225)	28	28	34	90
International Journal of Fatigue (0142-1123)	10	22	34	66
Scripta Metallurgica et Materialia (0956-716X)	166	226	33	425
Fatigue and Fracture of Engineering Materials and Structures (8756-758X)	21	33	33	87
IEE Proceedings, Part D - Control Theory and Applications (0143-7054)	17	23	33	73
Flight International (0015-3710)	24	11	33	68
IEE Proceedings, Part F: Radar and Signal Processing (0956-375X)	38	42	32	112
Composites Manufacturing (0956-7143)	2	14	32	48
Composites Engineering (0961-9526)	0	0	31	31
Aeronautical Journal (0001-9240)	23	45	30	98
Space Policy (0265-9646)	25	29	30	84
Infrared Physics (0020-0891)	22	62	25	109
IEE Proceedings, Part I: Communications, Speech and Vision (0956-3776)	13	17	24	54
Optics and Lasers in Engineering (0143-8166)	13	7	24	44
Space Technology - Industrial and Commercial Applications (0892-9270)	17	11	22	50

1992 Journal Productivity

	1990	1991	1992	TOTAL
Geophysical Journal International (0956-540X)	16	26	21	63
IEE Proceedings, Part J - Optoelectronics (0267-3932)	8	14	21	43
Spaceflight (0038-6340)	14	19	19	52
Chaos, Solitons & Fractals (0960-0779)	0	0	17	17
Vistas in Astronomy (0083-6656)	91	17	16	124
Institution of Mechanical Engineers, Proceedings, Part G - Journ (0954-4100)	6	15	14	35
International Journal of Adhesion and Adhesives (0143-7496)	15	10	14	39
Space (0267-954X)	26	9	14	49
Journal of Navigation (0373-4633)	3	24	13	40
Journal of Strain Analysis for Engineering Design (0309-3247)	6	6	13	25
Applied Mathematics Letters (0893-9659)	16	10	12	38
Smart Materials and Structures (0964-1726)	0	0	12	12
Acta Metallurgica et Materialia (0956-7151)	44	121	11	176
NDT & E International (0963-8695)	7	4	11	22
International Communications in Heat and Mass Transfer (0735-1933)	4	4	11	19
Institution of Mechanical Engineers, Proceedings, Part C - Journ (0954-4062)	10	11	10	31
Progress in Energy and Combustion Science (0360-1285)	7	4	10	21
International Journal of Satellite Communications (0737-2884)	21	58	9	88
Journal of Fluids and Structures (0889-9746)	6	14	9	29
Aviation Medicine Quarterly (0951-3949)	8	7	9	24
Royal Society (Edinburgh), Proceedings, Section A (0308-2105)	0	6	9	15
Irish Astronomical Journal (0021-1052)	16	2	9	27
Journal of Materials Science: Materials in Electronics (0957-4522)	0	19	8	27
Air International (0306-5634)	8	9	8	25
Interavia Aerospace Review (0020-6512)	0	8	8	16
Engineering Computations (0264-4401)	9	6	8	23
NanoStructured Materials (0965-9773)	0	0	8	8
Engineering Analysis with Boundary Elements (0955-7997)	7	9	7	23
Advanced Composites Letters (0963-6935)	0	0	7	7
Materials at High Temperatures (0960-3409)	0	0	7	7
International Journal of Adaptive Control and Signal Processing (0890-6327)	2	19	6	27
GEC Journal of Research (0264-9187)	4	12	6	22
Progress in Aerospace Sciences (0376-0421)	7	5	6	18
Aerospace (UK) (0305-0831)	1	4	6	11
Quarterly Journal of Mechanics and Applied Mathematics (0033-5614)	4	11	5	20
Royal Astronomical Society, Quarterly Journal (0035-8738)	13	10	5	28
Powder Metallurgy (0032-5899)	2	4	5	11
Mechanical Systems and Signal Processing (0888-3270)	5	27	4	36
Metals and Materials (0266-7185)	10	8	4	22
Science and Engineering of Composite Materials (0334-181X)	2	3	4	9
Laser and Particle Beams (0263-0346)	19	1	4	24
Aerospace Composites and Materials (0954-5832)	26	22	3	51
International Journal of Rapid Solidification (0265-0916)	2	6	3	11
Microgravity Quarterly (0958-5036)	0	9	2	11
Journal of the Mechanical Behavior of Materials (0334-8938)	5	3	2	10
Solid State Communications (0038-1098)	0	1	2	3
Neural Networks (0893-6080)	1	0	2	3
Russian Journal of Engineering Thermophysics (1051-8053)	0	0	2	2
Waste Management & Research (0734-242X)	0	0	2	2
Environmental Engineering (0954-5824)	2	7	1	10
Journal of Physics and Chemistry of Solids (0022-3697)	0	1	1	2
Journal of Physics: Condensed Matter (0953-8984)	1	0	1	2
Visual Neuroscience (0952-5238)	1	0	1	2
Computers and Mathematics with Applications (0097-4943)	0	0	1	1
Endeavour (0160-9327)	0	0	1	1
High Performance Polymers (0954-0083)	0	0	1	1
International Journal of Impact Engineering (0734-743X)	0	0	1	1
Marine and Petroleum Geology (0264-8172)	0	0	1	1
Polymer Communications (0263-6476)	0	0	1	1
Progress in Crystal Growth and Characterization (0146-3535)	0	0	1	1
Space Power - Resources, Manufacturing and Development (0883-6272)	17	22	0	39
Journal of Plasma Physics (0022-3778)	36	19	0	55
Journal of Physics B - Atomic, Molecular and Optical Physics (0953-4075)	82	18	0	100

1992 Journal Productivity

	1990	1991	1992	TOTAL
Classical and Quantum Gravity (0264-9381)	41	14	0	55
Cryogenics, Supplement (0011-2275)	0	14	0	14
European Ceramic Society, Journal (0955-2219)	20	13	0	33
Quality and Reliability Engineering International (0748-8017)	5	11	0	16
Vertica (0360-5450)	28	9	0	37
International Journal of Turbo and Jet-Engines (0334-0082)	12	7	0	19
IMA Journal of Applied Mathematics (0272-4960)	1	6	0	7
Measurement Science and Technology (0957-0233)	17	5	0	22
Interavia Space Markets (0258-4212)	0	5	0	5
Solid Mechanics Archives (0952-4762)	0	4	0	4
New Scientist (0262-4079)	4	2	0	6
Polymer (0032-3861)	1	2	0	3
Vision Research (0042-6989)	1	2	0	3
Rolls-Royce Magazine (0142-9469)	4	1	0	5
Probabilistic Engineering Mechanics (0266-8920)	3	1	0	4
Applied and Theoretical Electrophoresis (0954-6642)	2	1	0	3
Mathematical and Computer Modelling (0895-7177)	2	1	0	3
Carbon (0008-6223)	1	1	0	2
Solar Energy (0038-092X)	1	1	0	2
Chemical Engineering Science (0009-2509)	0	1	0	1
Chemosphere (0045-6535)	0	1	0	1
Continental Shelf Research (0278-4343)	0	1	0	1
Journal of Experimental and Theoretical Artificial Intelligence (0952-813X)	0	1	0	1
Journal of Molecular Biology (0022-2836)	0	1	0	1
Journal of Petrology (0731-7085)	0	1	0	1
Journal of Vestibular Research (0957-4271)	0	1	0	1
Letters in Applied and Engineering Sciences (0020-7225)	0	1	0	1
Mineralogical Magazine (0026-461X)	0	1	0	1
Vacuum (0042-207X)	0	1	0	1
International Journal of Solids and Structures (0020-7683)	64	0	0	64
Acta Metallurgica (0001-6160)	38	0	0	38
Astrophysical Letters and Communications (0888-6512)	7	0	0	7
International Journal of Refractory Metals and Hard Materials (0263-4368)	7	0	0	7
Royal Society (London), Philosophical Transactions, Series A (0080-4614)	4	0	0	4
Journal of Physics E - Scientific Instruments (0022-3735)	3	0	0	3
Comments on Atomic and Molecular Physics (0010-2687)	2	0	0	2
Geophysical and Astrophysical Fluid Dynamics (0309-1929)	2	0	0	2
Annals of Glaciology (0260-3055)	1	0	0	1
Atmospheric Environment (0004-6981)	1	0	0	1
Deep-Sea Research (0198-0149)	1	0	0	1
Journal of Adhesion (0021-8464)	1	0	0	1
Journal of Glaciology (0022-1430)	1	0	0	1
Journal of Microscopy (0022-2720)	1	0	0	1
Journal of Structural Geology (0191-8141)	1	0	0	1
Life Sciences (0024-3205)	1	0	0	1
Ocean-Air Interactions (0743-0876)	1	0	0	1
PCH/PhysicoChemical Hydrodynamics (0191-9059)	1	0	0	1
SIA - Surface and Interface Analysis (0142-2421)	1	0	0	1
Solid-State Electronics (0038-1101)	1	0	0	1
Thermal Engineering (Teploenergetika) (0040-6015)	1	0	0	1
Journal Titles - 163	4730	5411	5241	15382

UNITED STATES - Journal Titles Alphabetized

Acoustical Society of America, Journal (0001-4966)	11	5	2	18
Acta Metallurgica et Materialia (0956-7151)	0	0	118	118
Ad Astra (1041-102X)	13	0	0	13
Administrative Science Quarterly (0001-8392)	0	1	0	1
Advanced Composites (0895-0407)	0	0	1	1
Advanced Materials & Processes (0882-7958)	24	17	15	56
Aeromedical & Training Digest	12	5	4	21
Aerosol Science and Technology (0278-6826)	2	0	0	2

<u>1992 Journal Productivity</u>	<u>1990</u>	<u>1991</u>	<u>1992</u>	<u>TOTAL</u>
Aerospace America (0740-722X)	68	65	70	203
Aerospace Engineering (0736-2536)	35	23	27	85
Agronomy Journal (0002-1962)	0	0	1	1
Air & Space (0886-2257)	12	13	4	29
Air Force Magazine (0730-6784)	4	0	0	4
Airpower Journal (0897-0823)	0	0	1	1
American Ceramic Society Bulletin (0002-7812)	11	13	4	28
American Ceramic Society, Communications (0002-7820)	29	28	17	74
American Ceramic Society, Journal (0002-7820)	103	122	130	355
American Chemical Society, Journal (0002-7863)	4	1	1	6
American Helicopter Society, Journal (0002-8711)	16	12	5	33
American Journal of Anatomy (0002-9106)	1	0	0	1
American Journal of Physics (0002-9505)	1	0	0	1
American Journal of Physiology: Cell Physiology (0363-6143)	0	2	0	2
American Journal of Physiology: Heart and Circulatory Physiology (0363-6135)	1	0	0	1
American Journal of Physiology: Regulatory, Integrative and Comp (0363-6119)	2	0	0	2
American Meteorological Society, Bulletin (0003-0007)	13	19	20	52
American Mineralogist (0003-004X)	2	0	0	2
American Potato Journal (0003-0589)	0	0	4	4
American Scientist (0003-0996)	4	4	6	14
Analog Science Fiction & Fact (1059-2113)	0	0	2	2
Analytical Chemistry (0003-2700)	1	1	1	3
Annals of Otolaryngology and Laryngology (0003-4894)	2	1	0	3
Annual Review of Nutrition (0199-9885)	0	0	1	1
Applied Mechanics Reviews (0003-6900)	1	2	21	24
Applied Optics (0003-6935)	251	240	357	848
Applied Physics Letters (0003-6951)	415	581	731	1727
Applied Spectroscopy (0003-7028)	1	0	0	1
Archives of Biochemistry and Biophysics (0003-9861)	0	1	0	1
Archives of Otolaryngology - Head & Neck Surgery (0886-4470)	0	0	1	1
Association of Lunar and Planetary Observers, Journal (0039-2502)	13	4	9	26
Astronomical Journal (0004-6256)	386	367	330	1083
Astronomical Society of the Pacific, Publications (0004-6280)	132	181	105	418
Astronomy Now	0	0	1	1
Astrophysical Journal Supplement Series (0067-0049)	140	91	111	342
Astrophysical Journal, Part 1 (0004-637X)	1318	1354	1050	3722
Astrophysical Journal, Part 2 - Letters (0004-637X)	294	344	314	952
Aviation Week & Space Technology (0005-2175)	24	16	35	75
Aviation, Space, and Environmental Medicine (0095-6562)	150	181	97	428
AIAA Journal (0001-1452)	322	343	469	1134
AIAA Student Journal (0001-1460)	2	7	4	13
ASGSB Bulletin (0898-4697)	8	0	15	23
ASME, Transactions, Journal of Applied Mechanics (0021-8936)	48	59	63	170
ASME, Transactions, Journal of Dynamic Systems, Measurement, and (0022-0434)	24	20	13	57
ASME, Transactions, Journal of Engineering for Gas Turbines and (0742-4795)	17	29	20	66
ASME, Transactions, Journal of Engineering Materials and Technol (0094-4289)	16	17	27	60
ASME, Transactions, Journal of Fluids Engineering (0098-2202)	24	39	27	90
ASME, Transactions, Journal of Heat Transfer (0022-1481)	15	33	36	84
ASME, Transactions, Journal of Tribology (0742-4787)	9	22	42	73
ASME, Transactions, Journal of Turbomachinery (0889-504X)	30	38	17	85
ASME, Transactions, Journal of Vibration and Acoustics (0739-3717)	36	33	30	99
ASTM Standardization News (0090-1210)	0	1	0	1
AT&T Technical Journal (8576-2324)	2	0	0	2
Behavior Research Methods, Instruments, and Computers (0743-3838)	3	0	0	3
Behavioral Neuroscience (0735-7044)	0	1	0	1
Biochemical and Biophysical Research Communications (0006-291X)	0	0	1	1
BioScience (0006-3568)	0	1	4	5
Boundary-Layer Meteorology (0006-8314)	5	0	0	5
Bulletin of Volcanology (0258-8988)	2	0	0	2
Cell Motility and the Cytoskeleton (0271-6585)	0	1	0	1
Ceramic Engineering and Science Proceedings (0196-6219)	147	86	89	322
Chemical Reviews (0009-2665)	0	0	1	1
Chinese Physics (0273-429X)	18	9	0	27

<u>1992 Journal Productivity</u>	<u>1990</u>	<u>1991</u>	<u>1992</u>	<u>TOTAL</u>
Climate Dynamics (0930-7575)	7	0	0	7
Clinical Chemistry (0009-9147)	0	0	1	1
Cockpit (0742-1508)	4	4	4	12
Combustion and Flame (0010-2180)	68	24	97	189
Computer (0018-9162)	14	17	10	41
Computer Vision, Graphics, and Image Processing: Graphical Model (1049-9652)	0	1	0	1
Computers in Physics (0894-1866)	15	8	4	27
Contemporary Policy Issues (0735-0007)	0	1	0	1
Control and Computers (0315-8934)	4	6	5	15
Critical Reviews in Solid State and Materials Sciences (1040-8436)	0	1	0	1
Crop Science (0011-183X)	0	0	1	1
COMSAT Technical Review (0095-9669)	10	3	21	34
Dynamics and Control (0925-4668)	0	0	15	15
Earth in Space (1040-3124)	5	14	5	24
Ecology (0012-9658)	0	0	3	3
Electrochemical Society, Journal (0013-4651)	71	53	55	179
Electromagnetics (0272-6343)	1	0	2	3
Engineering with Computers (0177-0667)	9	3	1	13
Engineering Fracture Mechanics (0013-7944)	2	0	0	2
Engineering Management Journal (1042-9247)	0	1	0	1
Environmental Management (0364-152X)	0	0	1	1
Environmental Science and Technology (0013-936X)	0	2	0	2
Experimental Cell Research (0014-4827)	0	1	1	2
Experimental Mechanics (0014-4851)	21	17	34	72
Experimental Techniques (0732-8818)	20	18	16	54
Experimental Thermal and Fluid Science (0894-1777)	19	13	43	75
Expert Systems - Planning/Implementation/Integration	0	5	0	5
Expert Systems with Applications (0957-4174)	0	8	2	10
Exxon Air World	0	0	1	1
EOS (0096-3941)	0	14	34	48
Final Frontier (0899-4161)	0	1	0	1
Florida Field Naturalist (0738-999X)	0	0	1	1
Florida Scientist (0098-4590)	0	0	1	1
Foundation Astronautics Notebook	0	0	4	4
Foundations of Physics (0015-9018)	1	0	0	1
Foundations of Physics Letters (0894-9875)	2	0	0	2
FASEB Journal (0892-6638)	3	0	0	3
Gamete Research (0148-7280)	0	1	0	1
General Relativity and Gravitation (0001-7701)	1	1	0	2
Geological Society of America, Bulletin (0016-7606)	0	0	1	1
Geology (0091-7613)	3	2	0	5
Geophysical Research Letters (0094-8276)	369	401	460	1230
Geophysics: The Leading Edge of Exploration (0732-989X)	0	0	1	1
Global Biogeochemical Cycles (0886-6236)	2	0	0	2
Government Information Quarterly (0740-624X)	9	16	2	27
GLIA (0894-1491)	0	1	0	1
GPS World (1048-5104)	0	0	1	1
GTE Journal of Science and Technology	1	0	0	1
Health Physics (0017-9078)	4	2	1	7
High Temperature Science (0018-1536)	0	1	0	1
HortScience (0018-5345)	0	0	1	1
Human Factors (0018-7208)	6	16	15	37
Icarus (0019-1035)	182	168	156	506
In Vitro Cellular and Developmental Biology (0883-8364)	0	2	0	2
Indiana University Mathematics Journal (0020-2518)	1	0	0	1
Information Sciences (0020-0255)	0	1	0	1
Interavia (0020-5036)	1	0	0	1
International Journal of Analytical and Experimental Modal Analy (0886-9367)	18	8	9	35
International Journal of Approximate Reasoning (0888-613X)	0	0	1	1
International Journal of Aviation Psychology (1050-8414)	0	12	13	25
International Journal of Damage Mechanics (1056-7895)	0	0	11	11
International Journal of Heat and Fluid Flow (0142-727X)	11	7	29	47
International Journal of Imaging Systems and Technology (0899-9457)	2	2	0	4

1992 Journal Productivity

	1990	1991	1992	TOTAL
International Journal of Infrared and Millimeter Waves (0195-9271)	53	64	73	190
International Journal of Plasticity (0749-6419)	11	6	25	42
International Journal of Primatology (0164-0291)	0	0	1	1
International Journal of Quantum Chemistry (0020-7608)	0	1	0	1
International Journal of Quantum Chemistry, Quantum Chemistry Sy (0161-3642)	1	0	0	1
International Journal of Radiation Applications and Instrumentat (0735-245X)	0	0	1	1
International Journal of Robotics Research (0278-3649)	15	19	21	55
International Journal of Supercomputer Applications (0890-2720)	13	10	9	32
International Journal of Thermophysics (0195-928X)	1	0	0	1
International Materials Reviews (0950-6608)	6	4	6	16
International Science and Technology Insight	0	2	0	2
Issues in Science and Technology (0748-5492)	1	2	1	4
IEEE Aerospace and Electronic Systems Magazine (0885-8985)	26	37	42	105
IEEE Antennas and Propagation Magazine (1045-9243)	4	15	12	31
IEEE ASSP Magazine (0740-7467)	1	0	0	1
IEEE Communications Magazine (0163-6804)	5	1	3	9
IEEE Computer Graphics and Applications (0272-1716)	2	2	1	5
IEEE Control Systems Magazine (0272-1708)	20	19	17	56
IEEE Design and Test of Computers (0740-7475)	2	0	0	2
IEEE Electron Device Letters (0741-3106)	55	72	56	183
IEEE Expert (0885-9000)	12	12	4	28
IEEE Journal of Lightwave Technology (0733-8724)	0	0	3	3
IEEE Journal of Oceanic Engineering (0364-9059)	2	5	4	11
IEEE Journal of Quantum Electronics (0018-9197)	108	245	200	553
IEEE Journal of Solid-State Circuits (0018-9200)	16	51	35	102
IEEE Journal on Selected Areas in Communications (0733-8716)	37	6	43	86
IEEE LCS Magazine (1045-9235)	1	5	0	6
IEEE LTS (1055-6877)	0	1	0	1
IEEE Microwave and Guided Wave Letters (1051-8207)	0	36	59	95
IEEE Network (0890-8044)	0	5	0	5
IEEE Photonics Technology Letters (1041-1135)	39	96	84	219
IEEE Signal Processing Magazine (1053-5888)	0	2	2	4
IEEE Spectrum (0018-9235)	3	2	2	7
IEEE Transactions on Acoustics, Speech, and Signal Processing (0096-3518)	50	20	0	70
IEEE Transactions on Aerospace and Electronic Systems (0018-9251)	86	99	75	260
IEEE Transactions on Antennas and Propagation (0018-926X)	242	205	175	622
IEEE Transactions on Applied Superconductivity (1051-8223)	0	10	17	27
IEEE Transactions on Automatic Control (0018-9286)	101	74	64	239
IEEE Transactions on Biomedical Engineering (0018-9294)	1	11	4	16
IEEE Transactions on Broadcasting (0018-9316)	4	5	4	13
IEEE Transactions on Circuits and Systems (0098-4094)	10	30	8	48
IEEE Transactions on Circuits and Systems - I: Fundamental Theor (1057-7122)	0	0	2	2
IEEE Transactions on Circuits and Systems - II: Analog and Digit (1057-7130)	0	0	3	3
IEEE Transactions on Communications (0090-6778)	72	81	64	217
IEEE Transactions on Components, Hybrids, and Manufacturing Tech (0148-6411)	0	0	1	1
IEEE Transactions on Computer-Aided Design of Integrated Circuit (0278-0070)	13	11	2	26
IEEE Transactions on Computers (0018-9340)	45	39	37	121
IEEE Transactions on Education (0018-9359)	0	1	2	3
IEEE Transactions on Electromagnetic Compatibility (0018-9375)	8	14	17	39
IEEE Transactions on Electron Devices (0018-9383)	112	118	70	300
IEEE Transactions on Energy Conversion (0885-8969)	0	2	0	2
IEEE Transactions on Engineering Management (0018-9391)	14	9	8	31
IEEE Transactions on Geoscience and Remote Sensing (0196-2892)	120	87	78	285
IEEE Transactions on Image Processing (1057-7149)	0	0	13	13
IEEE Transactions on Information Theory (0018-9448)	30	26	25	81
IEEE Transactions on Instrumentation and Measurement (0018-9456)	8	31	10	49
IEEE Transactions on Knowledge and Data Engineering (1041-4347)	6	5	8	19
IEEE Transactions on Magnetism (0018-9464)	0	302	49	351
IEEE Transactions on Microwave Theory and Techniques (0018-9480)	120	149	136	405
IEEE Transactions on Neural Networks (1045-9227)	14	38	35	87
IEEE Transactions on Nuclear Science (0018-9499)	79	106	62	247
IEEE Transactions on Parallel and Distributed Systems (1045-9219)	18	12	15	45
IEEE Transactions on Pattern Analysis and Machine Intelligence (0162-8828)	25	39	40	104

<u>1992 Journal Productivity</u>	<u>1990</u>	<u>1991</u>	<u>1992</u>	<u>TOTAL</u>
IEEE Transactions on Plasma Science (0093-3813)	74	26	33	133
IEEE Transactions on Power Electronics (0885-8993)	6	2	18	26
IEEE Transactions on Reliability (0018-9529)	53	31	17	101
IEEE Transactions on Robotics and Automation (1042-296X)	14	23	33	70
IEEE Transactions on Signal Processing (1053-587X)	0	52	35	87
IEEE Transactions on Software Engineering (0098-5589)	29	28	15	72
IEEE Transactions on Systems, Man, and Cybernetics (0018-9472)	37	45	55	137
IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency (0885-3010)	16	15	12	43
IEEE Transactions on Vehicular Technology (0018-9545)	10	3	6	19
IEEE, Proceedings (0018-9219)	68	75	55	198
IES, Journal (1052-2883)	7	15	5	27
ISA Proceedings (0227-7576)	0	1	0	1
Johns Hopkins APL Technical Digest (0270-5214)	26	17	17	60
Journal of the Astronautical Sciences (0021-9142)	34	22	16	72
Journal of the Atmospheric Sciences (0022-4928)	112	192	156	460
Journal of Acoustic Emission (0730-0050)	5	4	0	9
Journal of Aerospace Engineering (0893-1321)	16	19	17	52
Journal of Air Law and Commerce (0021-8642)	10	17	7	34
Journal of Aircraft (0021-8669)	154	149	159	462
Journal of Applied Meteorology (0894-8763)	56	87	79	222
Journal of Applied Physics (0021-8979)	382	467	435	1284
Journal of Applied Physiology (8750-7587)	33	62	42	137
Journal of Applied Physiology, Supplement (8750-7587)	0	0	30	30
Journal of Applied Polymer Science (0021-8995)	1	2	0	3
Journal of Atmospheric and Oceanic Technology (0739-0572)	37	70	43	150
Journal of Biological Chemistry (0021-9258)	1	0	0	1
Journal of Catalysis (0021-9517)	0	1	0	1
Journal of Cellular Physiology (0021-9541)	0	0	2	2
Journal of Chemical Physics (0021-9606)	320	363	332	1015
Journal of Climate (0894-8755)	67	73	71	211
Journal of Colloid and Interface Science (0021-9797)	2	0	2	4
Journal of Comparative Neurology (0021-9967)	1	0	0	1
Journal of Comparative Psychology (0735-7036)	1	0	1	2
Journal of Composite Materials (0021-9983)	65	54	100	219
Journal of Composites Technology & Research (0885-6804)	23	24	15	62
Journal of Computational Physics (0021-9991)	83	66	96	245
Journal of Computer Science and Technology (1000-9000)	0	1	0	1
Journal of Electronic Materials (0361-5235)	0	1	0	1
Journal of Engineering Mechanics (0733-9399)	0	1	0	1
Journal of Environmental Sciences (0022-0906)	2	0	0	2
Journal of Experimental Psychology: Animal Behavior Processes (0097-7403)	1	0	1	2
Journal of Experimental Psychology: Human Perception and Perform (0096-1523)	0	0	2	2
Journal of Fluid Mechanics (0022-1120)	17	0	0	17
Journal of Geophysical Research (0148-0227)	1035	1088	1175	3298
Journal of Guidance, Control, and Dynamics (0731-5090)	158	199	231	588
Journal of Histochemistry and Cytochemistry (0022-1554)	2	0	0	2
Journal of Intelligent Material Systems and Structures (1045-389X)	19	9	38	66
Journal of Lightwave Technology (0733-8724)	22	29	33	84
Journal of Materials Engineering (0931-7058)	6	3	0	9
Journal of Materials Research (0884-2914)	62	76	78	216
Journal of Mathematical Physics (0022-2488)	2	1	1	4
Journal of Microelectromechanical Systems (1057-7157)	0	0	4	4
Journal of Molecular Spectroscopy (0022-2852)	4	2	3	9
Journal of Neurophysiology (0022-3077)	2	0	0	2
Journal of Nondestructive Evaluation (0195-9298)	3	0	0	3
Journal of Nutrition (0022-3166)	0	0	4	4
Journal of Optimization Theory and Applications (0022-3239)	18	25	14	57
Journal of Organic Chemistry (0022-3263)	3	0	0	3
Journal of Orthopaedic Research (0736-0266)	1	0	0	1
Journal of Parallel and Distributed Computing (0743-7315)	49	38	34	121
Journal of Parametrics	0	0	2	2
Journal of Physical Chemistry (0022-3654)	5	7	10	22
Journal of Physical Oceanography (0022-3670)	1	0	2	3

1992 Journal Productivity

	1990	1991	1992	TOTAL
Journal of Polymer Science, Part A - Polymer Chemistry (0887-624X)	1	0	1	2
Journal of Polymer Science: Polymer Chemistry Edition (0360-6376)	1	2	0	3
Journal of Practical Applications in Space (1046-8757)	5	15	0	20
Journal of Propulsion and Power (0748-4658)	89	152	202	443
Journal of Propulsion Technology (1001-4055)	4	0	0	4
Journal of Quality Technology (0022-4065)	11	4	2	17
Journal of Reinforced Plastics and Composites (0731-6844)	18	30	45	93
Journal of Research of the National Institute of Standards and T (1044-677X)	0	0	2	2
Journal of Robotic Systems (0741-2223)	10	13	25	48
Journal of Scientific Computing (0885-7474)	2	17	8	27
Journal of Sedimentary Petrology (0022-4472)	0	1	0	1
Journal of Space Law (0095-7577)	6	5	4	15
Journal of Spacecraft and Rockets (0022-4650)	93	107	98	298
Journal of Structural Engineering (0733-9445)	0	1	0	1
Journal of Superconductivity (0896-1107)	21	33	22	76
Journal of Testing and Evaluation (0090-3973)	11	14	16	41
Journal of Thermal Spray Technology (1059-9630)	0	0	14	14
Journal of Thermal Stresses (0149-5739)	22	14	16	52
Journal of Thermophysics and Heat Transfer (0887-8722)	107	84	122	313
Journal of Thermoplastic Composite Materials (0892-7057)	31	11	16	58
Journal of Vacuum Science and Technology A (0734-2101)	21	6	2	29
Journal of Vacuum Science and Technology B (0734-211X)	2	1	0	3
Journal of X-ray Science and Technology (0895-3996)	0	0	1	1
Journal of X-Ray Science and Technology (0895-3996)	1	0	0	1
JAPCA Air & Waste Management Association (0894-0630)	0	1	0	1
JOM (0148-6608)	4	0	2	6
JOM (1047-4838)	17	28	14	59
Langmuir (0743-7463)	0	0	1	1
Lockheed Horizons (0459-6773)	4	3	8	15
Lubrication Engineering (0024-7154)	9	13	15	37
LBL Research Review (0882-1305)	0	0	1	1
LC - GC (0888-9090)	1	0	0	1
Machine Design (0024-9115)	1	0	0	1
Macromolecules (0024-9297)	0	1	1	2
Materials Characterization (1044-5803)	1	0	0	1
Materials Evaluation (0025-5327)	22	33	22	77
Materials Research Bulletin (0025-5408)	0	0	1	1
Mathematics of Computation (0025-5718)	12	17	23	52
Mechanical Engineering (0025-6501)	6	7	5	18
Mechanics of Structures and Machines (0890-5452)	27	9	5	41
Memory and Cognition (0090-502X)	0	0	1	1
Mercury (0047-6773)	7	10	5	22
Metabolism (0026-0495)	2	0	0	2
Metallurgical Transactions A - Physical Metallurgy and Materials (0360-2133)	108	109	120	337
Meteoritics (0026-1114)	26	50	35	111
Methods: A Companion to Methods in Enzymology (1046-2023)	0	1	0	1
Microwave and Optical Technology Letters (0895-2477)	90	76	86	252
Microwave Journal (0192-6225)	61	55	33	149
Microwaves & RF (0745-2993)	28	31	30	89
Modern Physics Letters A (0217-7323)	0	1	0	1
Monthly Weather Review (0027-0644)	87	138	159	384
MIAC Newsletter	0	1	0	1
MRS Bulletin (0024-8525)	0	0	1	1
MRS Bulletin (0883-7694)	1	12	5	18
National Academy of Sciences, Proceedings (0027-8424)	0	1	0	1
National Institute of Standards and Technology, Journal of Resea (1044-677X)	1	4	2	7
National Technical Association, Journal	0	1	0	1
Nature (0028-0836)	4	0	0	4
Navigation (0028-1522)	16	11	17	44
Neurology (0028-3878)	0	1	0	1
New York Academy of Sciences, Annals (0077-8923)	65	40	24	129
Nucleosides & Nucleotides (0732-8311)	0	1	0	1
Numerical Heat Transfer, Part A: Applications (1040-7782)	12	0	0	12

<u>1992 Journal Productivity</u>	<u>1990</u>	<u>1991</u>	<u>1992</u>	<u>TOTAL</u>
Numerical Heat Transfer, Part B: Fundamentals (1040-7790)	13	16	22	51
Nutrition Reviews (0029-6643)	0	0	1	1
Oceanography	1	0	0	1
Optical Engineering (0091-3286)	86	90	114	290
Optical Society of America, Journal, A: Optics and Image Science (0740-3232)	64	11	2	77
Optical Society of America, Journal, B: Optical Physics (0740-3224)	52	10	1	63
Optics Letters (0146-9592)	84	208	214	506
Oxidation of Metals (0030-770X)	12	11	11	34
Perception and Psychophysics (0031-5117)	2	0	0	2
Pharmacology, Biochemistry and Behavior (0091-3057)	1	1	0	2
Photogrammetric Engineering and Remote Sensing (0099-1112)	66	52	43	161
Photonics Spectra (0731-1230)	0	5	2	7
Physical Review A (1050-2947)	202	278	243	723
Physical Review B (0163-1829)	8	1	7	16
Physical Review C (0556-2813)	0	3	0	3
Physical Review D (0556-2821)	1	2	0	3
Physical Review Letters (0031-9007)	238	322	304	864
Physics of Fluids A (0899-8213)	123	178	176	477
Physics of Fluids B (0899-8221)	85	103	70	258
Physics Today (0031-9228)	8	12	7	27
Physiologist, Supplement (0031-9376)	36	72	90	198
Planetary Report (0736-3680)	15	9	16	40
Plant Physiology (0032-0889)	0	0	3	3
Polymer Composites (0272-8397)	26	33	24	83
Psychological Record (0340-0727)	2	0	0	2
Psychological Science	0	0	1	1
PE&RS - Photogrammetric Engineering and Remote Sensing (0099-1112)	0	0	3	3
Quarterly of Applied Mathematics (0033-569X)	9	11	11	31
Radiation Research (0033-7587)	1	1	2	4
Radio Science (0048-6604)	71	131	65	267
Remote Sensing of Environment (0034-4257)	82	23	137	242
Renewable Resources Journal (0738-6532)	0	0	1	1
Research in Nondestructive Evaluation (0934-9847)	9	12	6	27
Review of Scientific Instruments (0034-6748)	59	78	81	218
Reviews in Aquatic Sciences (0891-4117)	0	1	0	1
Reviews of Geophysics (8755-1209)	6	14	10	30
Reviews of Geophysics Supplement (8755-1209)	0	80	0	80
Rotor and Wing International (0191-6408)	1	1	0	2
Russian Journal of Theoretical and Applied Mechanics (1051-8045)	0	0	20	20
Sci-Tech News (0036-8059)	0	1	1	2
Science (0036-8075)	112	200	201	513
Science and Technology Libraries (0194-264X)	0	0	1	1
Science Watch (1047-8043)	0	1	0	1
Scientific American (0036-8733)	24	17	25	66
Scripta Metallurgica et Materialia (0956-716X)	0	0	213	213
Seismological Society of America, Bulletin (0037-1106)	0	1	0	1
Signal (0049-0474)	1	0	0	1
Sky & Telescope (0037-6604)	29	19	14	62
Soil Science Society of America, Journal (0038-0776)	1	0	0	1
Space Power - Resources, Manufacturing and Development (0883-6272)	0	0	10	10
Stain Technology (0038-9153)	1	0	0	1
Studies in Applied Mathematics (0022-2526)	1	0	0	1
SAFE Journal	13	13	7	33
SAMPE Journal (0091-1062)	33	23	15	71
SAMPE Quarterly (0036-0821)	21	23	26	70
SIAM Journal on Applied Mathematics (0036-1399)	28	27	20	75
SIAM Journal on Control and Optimization (0363-0129)	20	31	35	86
SIAM Journal on Mathematical Analysis (0036-1410)	11	19	16	46
SIAM Journal on Matrix Analysis and Applications (0895-4798)	3	0	0	3
SIAM Journal on Numerical Analysis (0036-1429)	1	1	0	2
SIAM Journal on Optimization (1052-6234)	0	3	5	8
SIAM Review (0036-1445)	0	0	1	1
SIGCHI Bulletin (0736-6906)	1	0	0	1

1992 Journal Productivity

	1990	1991	1992	TOTAL
SSI Update - High Frontier Newsletter (0898-8242)	0	1	0	1
STLE Tribology Transactions (0569-8197)	17	29	39	85
Technology Review (0040-1692)	2	0	0	2
Tectonics (0278-7407)	1	0	1	2
Telematics and Informatics (0736-5853)	22	1	0	23
The Lincoln Laboratory Journal (0896-4130)	20	15	11	46
The New Yorker (0028-792X)	0	0	1	1
Theoretical and Computational Fluid Dynamics (0935-4964)	3	0	0	3
Transport Theory and Statistical Physics (0041-1450)	0	0	1	1
U.S. Naval Institute Proceedings (0041-798X)	1	0	0	1
University of Electro-Communications, Bulletin (0915-0935)	0	0	2	2
Vertiflite (0042-4455)	17	22	32	71
Virginia Journal of Science (0042-658X)	1	0	0	1
Vitro Technical Journal (0324-1114)	4	1	2	7
Water Resources Research (0043-1397)	0	1	0	1
Weather and Forecasting (0882-8156)	19	43	28	90
Weight Engineering (0583-9270)	0	0	3	3
Welding Journal (0043-2296)	3	7	2	12
Welding Journal, Research Supplement (0043-2296)	14	7	5	26
Wings	1	0	0	1
Journal Titles - 406	12733	14458	14397	41588

UNITED STATES - Journal Productivity

Journal of Geophysical Research (0148-0227)	1035	1088	1175	3298
Astrophysical Journal, Part 1 (0004-637X)	1318	1354	1050	3722
Applied Physics Letters (0003-6951)	415	581	731	1727
AIAA Journal (0001-1452)	322	343	469	1134
Geophysical Research Letters (0094-8276)	369	401	460	1230
Journal of Applied Physics (0021-8979)	382	467	435	1284
Applied Optics (0003-6935)	251	240	357	848
Journal of Chemical Physics (0021-9606)	320	363	332	1015
Astronomical Journal (0004-6256)	386	367	330	1083
Astrophysical Journal, Part 2 - Letters (0004-637X)	294	344	314	952
Physical Review Letters (0031-9007)	238	322	304	864
Physical Review A (1050-2947)	202	278	243	723
Journal of Guidance, Control, and Dynamics (0731-5090)	158	199	231	588
Optics Letters (0146-9592)	84	208	214	506
Scripta Metallurgica et Materialia (0956-716X)	0	0	213	213
Journal of Propulsion and Power (0748-4658)	89	152	202	443
Science (0036-8075)	112	200	201	513
IEEE Journal of Quantum Electronics (0018-9197)	108	245	200	553
Physics of Fluids A (0899-8213)	123	178	176	477
IEEE Transactions on Antennas and Propagation (0018-926X)	242	205	175	622
Journal of Aircraft (0021-8669)	154	149	159	462
Monthly Weather Review (0027-0644)	87	138	159	384
Journal of the Atmospheric Sciences (0022-4928)	112	192	156	460
Icarus (0019-1035)	182	168	156	506
Remote Sensing of Environment (0034-4257)	82	23	137	242
IEEE Transactions on Microwave Theory and Techniques (0018-9480)	120	149	136	405
American Ceramic Society, Journal (0002-7820)	103	122	130	355
Journal of Thermophysics and Heat Transfer (0887-8722)	107	84	122	313
Metallurgical Transactions A - Physical Metallurgy and Materials (0360-2133)	108	109	120	337
Acta Metallurgica et Materialia (0956-7151)	0	0	118	118
Optical Engineering (0091-3286)	86	90	114	290
Astrophysical Journal Supplement Series (0067-0049)	140	91	111	342
Astronomical Society of the Pacific, Publications (0004-6280)	132	181	105	418
Journal of Composite Materials (0021-9983)	65	54	100	219
Journal of Spacecraft and Rockets (0022-4650)	93	107	98	298
Aviation, Space, and Environmental Medicine (0095-6562)	150	181	97	428
Combustion and Flame (0010-2180)	68	24	97	189
Journal of Computational Physics (0021-9991)	83	66	96	245

<u>1992 Journal Productivity</u>	<u>1990</u>	<u>1991</u>	<u>1992</u>	<u>TOTAL</u>
Physiologist, Supplement (0031-9376)	36	72	90	198
Ceramic Engineering and Science Proceedings (0196-6219)	147	86	89	322
Microwave and Optical Technology Letters (0895-2477)	90	76	86	252
IEEE Photonics Technology Letters (1041-1135)	39	96	84	219
Review of Scientific Instruments (0034-6748)	59	78	81	218
Journal of Applied Meteorology (0894-8763)	56	87	79	222
IEEE Transactions on Geoscience and Remote Sensing (0196-2892)	120	87	78	285
Journal of Materials Research (0884-2914)	62	76	78	216
IEEE Transactions on Aerospace and Electronic Systems (0018-9251)	86	99	75	260
International Journal of Infrared and Millimeter Waves (0195-9271)	53	64	73	190
Journal of Climate (0894-8755)	67	73	71	211
IEEE Transactions on Electron Devices (0018-9383)	112	118	70	300
Physics of Fluids B (0899-8221)	85	103	70	258
Aerospace America (0740-722X)	68	65	70	203
Radio Science (0048-6604)	71	131	65	267
IEEE Transactions on Communications (0090-6778)	72	81	64	217
IEEE Transactions on Automatic Control (0018-9286)	101	74	64	239
ASME, Transactions, Journal of Applied Mechanics (0021-8936)	48	59	63	170
IEEE Transactions on Nuclear Science (0018-9499)	79	106	62	247
IEEE Microwave and Guided Wave Letters (1051-8207)	0	36	59	95
IEEE Electron Device Letters (0741-3106)	55	72	56	183
IEEE, Proceedings (0018-9219)	68	75	55	198
Electrochemical Society, Journal (0013-4651)	71	53	55	179
IEEE Transactions on Systems, Man, and Cybernetics (0018-9472)	37	45	55	137
IEEE Transactions on Magnetics (0018-9464)	0	302	49	351
Journal of Reinforced Plastics and Composites (0731-6844)	18	30	45	93
Journal of Atmospheric and Oceanic Technology (0739-0572)	37	70	43	150
Photogrammetric Engineering and Remote Sensing (0099-1112)	66	52	43	161
Experimental Thermal and Fluid Science (0894-1777)	19	13	43	75
IEEE Journal on Selected Areas in Communications (0733-8716)	37	6	43	86
Journal of Applied Physiology (8750-7587)	33	62	42	137
IEEE Aerospace and Electronic Systems Magazine (0885-8985)	26	37	42	105
ASME, Transactions, Journal of Tribology (0742-4787)	9	22	42	73
IEEE Transactions on Pattern Analysis and Machine Intelligence (0162-8828)	25	39	40	104
STLE Tribology Transactions (0569-8197)	17	29	39	85
Journal of Intelligent Material Systems and Structures (1045-389X)	19	9	38	66
IEEE Transactions on Computers (0018-9340)	45	39	37	121
ASME, Transactions, Journal of Heat Transfer (0022-1481)	15	33	36	84
IEEE Transactions on Signal Processing (1053-587X)	0	52	35	87
IEEE Journal of Solid-State Circuits (0018-9200)	16	51	35	102
Meteoritics (0026-1114)	26	50	35	111
IEEE Transactions on Neural Networks (1045-9227)	14	38	35	87
SIAM Journal on Control and Optimization (0363-0129)	20	31	35	86
Aviation Week & Space Technology (0005-2175)	24	16	35	75
Journal of Parallel and Distributed Computing (0743-7315)	49	38	34	121
Experimental Mechanics (0014-4851)	21	17	34	72
EOS (0096-3941)	0	14	34	48
Microwave Journal (0192-6225)	61	55	33	149
Journal of Lightwave Technology (0733-8724)	22	29	33	84
IEEE Transactions on Plasma Science (0093-3813)	74	26	33	133
IEEE Transactions on Robotics and Automation (1042-296X)	14	23	33	70
Vertiflite (0042-4455)	17	22	32	71
ASME, Transactions, Journal of Vibration and Acoustics (0739-3717)	36	33	30	99
Microwaves & RF (0745-2993)	28	31	30	89
Journal of Applied Physiology, Supplement (8750-7587)	0	0	30	30
International Journal of Heat and Fluid Flow (0142-727X)	11	7	29	47
Weather and Forecasting (0882-8156)	19	43	28	90
ASME, Transactions, Journal of Fluids Engineering (0098-2202)	24	39	27	90
Aerospace Engineering (0736-2536)	35	23	27	85
ASME, Transactions, Journal of Engineering Materials and Technol (0094-4289)	16	17	27	60
SAMPE Quarterly (0036-0821)	21	23	26	70
IEEE Transactions on Information Theory (0018-9448)	30	26	25	81
Scientific American (0036-8733)	24	17	25	66

1992 Journal Productivity

	1990	1991	1992	TOTAL
Journal of Robotic Systems (0741-2223)	10	13	25	48
International Journal of Plasticity (0749-6419)	11	6	25	42
New York Academy of Sciences, Annals (0077-8923)	65	40	24	129
Polymer Composites (0272-8397)	26	33	24	83
Mathematics of Computation (0025-5718)	12	17	23	52
Materials Evaluation (0025-5327)	22	33	22	77
Journal of Superconductivity (0896-1107)	21	33	22	76
Numerical Heat Transfer, Part B: Fundamentals (1040-7790)	13	16	22	51
International Journal of Robotics Research (0278-3649)	15	19	21	55
COMSAT Technical Review (0095-9669)	10	3	21	34
Applied Mechanics Reviews (0003-6900)	1	2	21	24
ASME, Transactions, Journal of Engineering for Gas Turbines and (0742-4795)	17	29	20	66
SIAM Journal on Applied Mathematics (0036-1399)	28	27	20	75
American Meteorological Society, Bulletin (0003-0007)	13	19	20	52
Russian Journal of Theoretical and Applied Mechanics (1051-8045)	0	0	20	20
IEEE Transactions on Power Electronics (0885-8993)	6	2	18	26
ASME, Transactions, Journal of Turbomachinery (0889-504X)	30	38	17	85
IEEE Transactions on Reliability (0018-9529)	53	31	17	101
American Ceramic Society, Communications (0002-7820)	29	28	17	74
IEEE Control Systems Magazine (0272-1708)	20	19	17	56
Journal of Aerospace Engineering (0893-1321)	16	19	17	52
Johns Hopkins APL Technical Digest (0270-5214)	26	17	17	60
IEEE Transactions on Electromagnetic Compatibility (0018-9375)	8	14	17	39
Navigation (0028-1522)	16	11	17	44
IEEE Transactions on Applied Superconductivity (1051-8223)	0	10	17	27
Journal of the Astronautical Sciences (0021-9142)	34	22	16	72
SIAM Journal on Mathematical Analysis (0036-1410)	11	19	16	46
Experimental Techniques (0732-8818)	20	18	16	54
Journal of Thermal Stresses (0149-5739)	22	14	16	52
Journal of Testing and Evaluation (0090-3973)	11	14	16	41
Journal of Thermoplastic Composite Materials (0892-7057)	31	11	16	58
Planetary Report (0736-3680)	15	9	16	40
IEEE Transactions on Software Engineering (0098-5589)	29	28	15	72
Journal of Composites Technology & Research (0885-6804)	23	24	15	62
SAMPE Journal (0091-1062)	33	23	15	71
Advanced Materials & Processes (0882-7958)	24	17	15	56
Human Factors (0018-7208)	6	16	15	37
Lubrication Engineering (0024-7154)	9	13	15	37
IEEE Transactions on Parallel and Distributed Systems (1045-9219)	18	12	15	45
ASGSB Bulletin (0898-4697)	8	0	15	23
Dynamics and Control (0925-4668)	0	0	15	15
JOM (1047-4838)	17	28	14	59
Journal of Optimization Theory and Applications (0022-3239)	18	25	14	57
Sky & Telescope (0037-6604)	29	19	14	62
Journal of Thermal Spray Technology (1059-9630)	0	0	14	14
ASME, Transactions, Journal of Dynamic Systems, Measurement, and (0022-0434)	24	20	13	57
International Journal of Aviation Psychology (1050-8414)	0	12	13	25
IEEE Transactions on Image Processing (1057-7149)	0	0	13	13
IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency (0885-3010)	16	15	12	43
IEEE Antennas and Propagation Magazine (1045-9243)	4	15	12	31
The Lincoln Laboratory Journal (0896-4130)	20	15	11	46
Oxidation of Metals (0030-770X)	12	11	11	34
Quarterly of Applied Mathematics (0033-569X)	9	11	11	31
International Journal of Damage Mechanics (1056-7895)	0	0	11	11
IEEE Transactions on Instrumentation and Measurement (0018-9456)	8	31	10	49
Computer (0018-9162)	14	17	10	41
Reviews of Geophysics (8755-1209)	6	14	10	30
Journal of Physical Chemistry (0022-3654)	5	7	10	22
Space Power - Resources, Manufacturing and Development (0883-6272)	0	0	10	10
International Journal of Supercomputer Applications (0890-2720)	13	10	9	32
International Journal of Analytical and Experimental Modal Analy (0886-9367)	18	8	9	35
Association of Lunar and Planetary Observers, Journal (0039-2502)	13	4	9	26
IEEE Transactions on Circuits and Systems (0098-4094)	10	30	8	48

<u>1992 Journal Productivity</u>	<u>1990</u>	<u>1991</u>	<u>1992</u>	<u>TOTAL</u>
Journal of Scientific Computing (0885-7474)	2	17	8	27
IEEE Transactions on Engineering Management (0018-9391)	14	9	8	31
IEEE Transactions on Knowledge and Data Engineering (1041-4347)	6	5	8	19
Lockheed Horizons (0459-6773)	4	3	8	15
Journal of Air Law and Commerce (0021-8642)	10	17	7	34
SAFE Journal	13	13	7	33
Physics Today (0031-9228)	8	12	7	27
Physical Review B (0163-1829)	8	1	7	16
Research in Nondestructive Evaluation (0934-9847)	9	12	6	27
International Materials Reviews (0950-6608)	6	4	6	16
American Scientist (0003-0996)	4	4	6	14
IEEE Transactions on Vehicular Technology (0018-9545)	10	3	6	19
IES, Journal (1052-2883)	7	15	5	27
Earth in Space (1040-3124)	5	14	5	24
American Helicopter Society, Journal (0002-8711)	16	12	5	33
MRS Bulletin (0883-7694)	1	12	5	18
Mercury (0047-6773)	7	10	5	22
Mechanics of Structures and Machines (0890-5452)	27	9	5	41
Welding Journal, Research Supplement (0043-2296)	14	7	5	26
Mechanical Engineering (0025-6501)	6	7	5	18
Control and Computers (0315-8934)	4	6	5	15
SIAM Journal on Optimization (1052-6234)	0	3	5	8
Air & Space (0886-2257)	12	13	4	29
American Ceramic Society Bulletin (0002-7812)	11	13	4	28
IEEE Expert (0885-9000)	12	12	4	28
IEEE Transactions on Biomedical Engineering (0018-9294)	1	11	4	16
Computers in Physics (0894-1866)	15	8	4	27
AIAA Student Journal (0001-1460)	2	7	4	13
Aeromedical & Training Digest	12	5	4	21
Journal of Space Law (0095-7577)	6	5	4	15
IEEE Transactions on Broadcasting (0018-9316)	4	5	4	13
IEEE Journal of Oceanic Engineering (0364-9059)	2	5	4	11
Cockpit (0742-1508)	4	4	4	12
BioScience (0006-3568)	0	1	4	5
American Potato Journal (0003-0589)	0	0	4	4
Foundation Astronautics Notebook	0	0	4	4
Journal of Microelectromechanical Systems (1057-7157)	0	0	4	4
Journal of Nutrition (0022-3166)	0	0	4	4
Journal of Molecular Spectroscopy (0022-2852)	4	2	3	9
IEEE Communications Magazine (0163-6804)	5	1	3	9
Ecology (0012-9658)	0	0	3	3
IEEE Journal of Lightwave Technology (0733-8724)	0	0	3	3
IEEE Transactions on Circuits and Systems - II: Analog and Digit (1057-7130)	0	0	3	3
PE&RS - Photogrammetric Engineering and Remote Sensing (0099-1112)	0	0	3	3
Plant Physiology (0032-0889)	0	0	3	3
Weight Engineering (0583-9270)	0	0	3	3
Government Information Quarterly (0740-624X)	9	16	2	27
Optical Society of America, Journal, A: Optics and Image Science (0740-3232)	64	11	2	77
IEEE Transactions on Computer-Aided Design of Integrated Circuit (0278-0070)	13	11	2	26
Expert Systems with Applications (0957-4174)	0	8	2	10
Welding Journal (0043-2296)	3	7	2	12
Journal of Vacuum Science and Technology A (0734-2101)	21	6	2	29
Acoustical Society of America, Journal (0001-4966)	11	5	2	18
Photonics Spectra (0731-1230)	0	5	2	7
Journal of Quality Technology (0022-4065)	11	4	2	17
National Institute of Standards and Technology, Journal of Resea (1044-677X)	1	4	2	7
IEEE Spectrum (0018-9235)	3	2	2	7
IEEE Signal Processing Magazine (1053-5888)	0	2	2	4
Vitro Technical Journal (0324-1114)	4	1	2	7
Radiation Research (0033-7587)	1	1	2	4
IEEE Transactions on Education (0018-9359)	0	1	2	3
JOM (0148-6608)	4	0	2	6
Journal of Colloid and Interface Science (0021-9797)	2	0	2	4

1992 Journal Productivity

	1990	1991	1992	TOTAL
Electromagnetics (0272-6343)	1	0	2	3
Journal of Physical Oceanography (0022-3670)	1	0	2	3
Analog Science Fiction & Fact (1059-2113)	0	0	2	2
IEEE Transactions on Circuits and Systems - I: Fundamental Theor (1057-7122)	0	0	2	2
Journal of Cellular Physiology (0021-9541)	0	0	2	2
Journal of Experimental Psychology: Human Perception and Perform (0096-1523)	0	0	2	2
Journal of Parametrics	0	0	2	2
Journal of Research of the National Institute of Standards and T (1044-677X)	0	0	2	2
University of Electro-Communications, Bulletin (0915-0935)	0	0	2	2
Optical Society of America, Journal, B: Optical Physics (0740-3224)	52	10	1	63
Engineering with Computers (0177-0667)	9	3	1	13
Health Physics (0017-9078)	4	2	1	7
IEEE Computer Graphics and Applications (0272-1716)	2	2	1	5
Issues in Science and Technology (0748-5492)	1	2	1	4
American Chemical Society, Journal (0002-7863)	4	1	1	6
Journal of Mathematical Physics (0022-2488)	2	1	1	4
Analytical Chemistry (0003-2700)	1	1	1	3
Experimental Cell Research (0014-4827)	0	1	1	2
Macromolecules (0024-9297)	0	1	1	2
Sci-Tech News (0036-8059)	0	1	1	2
Journal of Comparative Psychology (0735-7036)	1	0	1	2
Journal of Experimental Psychology: Animal Behavior Processes (0097-7403)	1	0	1	2
Journal of Polymer Science, Part A - Polymer Chemistry (0887-624X)	1	0	1	2
Tectonics (0278-7407)	0	0	1	1
Advanced Composites (0895-0407)	0	0	1	1
Agronomy Journal (0002-1962)	0	0	1	1
Airpower Journal (0897-0823)	0	0	1	1
Annual Review of Nutrition (0199-9885)	0	0	1	1
Archives of Otolaryngology - Head & Neck Surgery (0886-4470)	0	0	1	1
Astronomy Now	0	0	1	1
Biochemical and Biophysical Research Communications (0006-291X)	0	0	1	1
Chemical Reviews (0009-2665)	0	0	1	1
Clinical Chemistry (0009-9147)	0	0	1	1
Crop Science (0011-183X)	0	0	1	1
Environmental Management (0364-152X)	0	0	1	1
Exxon Air World	0	0	1	1
Florida Field Naturalist (0738-999X)	0	0	1	1
Florida Scientist (0098-4590)	0	0	1	1
Geological Society of America, Bulletin (0016-7606)	0	0	1	1
Geophysics: The Leading Edge of Exploration (0732-989X)	0	0	1	1
GPS World (1048-5104)	0	0	1	1
HortScience (0018-5345)	0	0	1	1
IEEE Transactions on Components, Hybrids, and Manufacturing Tech (0148-6411)	0	0	1	1
International Journal of Approximate Reasoning (0888-613X)	0	0	1	1
International Journal of Primatology (0164-0291)	0	0	1	1
International Journal of Radiation Applications and Instrumentat (0735-245X)	0	0	1	1
Journal of X-ray Science and Technology (0895-3996)	0	0	1	1
Langmuir (0743-7463)	0	0	1	1
LBL Research Review (0882-1305)	0	0	1	1
Materials Research Bulletin (0025-5408)	0	0	1	1
Memory and Cognition (0090-502X)	0	0	1	1
MRS Bulletin (0024-8525)	0	0	1	1
Nutrition Reviews (0029-6643)	0	0	1	1
Psychological Science	0	0	1	1
Renewable Resources Journal (0738-6532)	0	0	1	1
Science and Technology Libraries (0194-264X)	0	0	1	1
SIAM Review (0036-1445)	0	0	1	1
The New Yorker (0028-792X)	0	0	1	1
Transport Theory and Statistical Physics (0041-1450)	0	0	1	1
Reviews of Geophysics Supplement (8755-1209)	0	80	0	80
IEEE Transactions on Acoustics, Speech, and Signal Processing (0096-3518)	50	20	0	70
Journal of Practical Applications in Space (1046-8757)	5	15	0	20
Chinese Physics (0273-429X)	18	9	0	27

<u>1992 Journal Productivity</u>	<u>1990</u>	<u>1991</u>	<u>1992</u>	<u>TOTAL</u>
IEEE LCS Magazine (1045-9235)	1	5	0	6
Expert Systems - Planning/Implementation/Integration	0	5	0	5
IEEE Network (0890-8044)	0	5	0	5
Journal of Acoustic Emission (0730-0050)	5	4	0	9
Journal of Materials Engineering (0931-7058)	6	3	0	9
Physical Review C (0556-2813)	0	3	0	3
Geology (0091-7613)	3	2	0	5
International Journal of Imaging Systems and Technology (0899-9457)	2	2	0	4
Journal of Applied Polymer Science (0021-8995)	1	2	0	3
Journal of Polymer Science: Polymer Chemistry Edition (0360-6376)	1	2	0	3
Physical Review D (0556-2821)	1	2	0	3
American Journal of Physiology: Cell Physiology (0363-6143)	0	2	0	2
Environmental Science and Technology (0013-936X)	0	2	0	2
IEEE Transactions on Energy Conversion (0885-8969)	0	2	0	2
In Vitro Cellular and Developmental Biology (0883-8364)	0	2	0	2
International Science and Technology Insight	0	2	0	2
Telematics and Informatics (0736-5853)	22	1	0	23
Annals of Otolaryngology, Rhinology and Laryngology (0003-4894)	2	1	0	3
Journal of Vacuum Science and Technology B (0734-211X)	2	1	0	3
General Relativity and Gravitation (0001-7701)	1	1	0	2
Pharmacology, Biochemistry and Behavior (0091-3057)	1	1	0	2
Rotor and Wing International (0191-6408)	1	1	0	2
SIAM Journal on Numerical Analysis (0036-1429)	1	1	0	2
Administrative Science Quarterly (0001-8392)	0	1	0	1
Archives of Biochemistry and Biophysics (0003-9861)	0	1	0	1
ASTM Standardization News (0090-1210)	0	1	0	1
Behavioral Neuroscience (0735-7044)	0	1	0	1
Cell Motility and the Cytoskeleton (0271-6585)	0	1	0	1
Computer Vision, Graphics, and Image Processing: Graphical Model (1049-9652)	0	1	0	1
Contemporary Policy Issues (0735-0007)	0	1	0	1
Critical Reviews in Solid State and Materials Sciences (1040-8436)	0	1	0	1
Engineering Management Journal (1042-9247)	0	1	0	1
Final Frontier (0899-4161)	0	1	0	1
Gamete Research (0148-7280)	0	1	0	1
GLIA (0894-1491)	0	1	0	1
High Temperature Science (0018-1536)	0	1	0	1
IEEE LTS (1055-6877)	0	1	0	1
Information Sciences (0020-0255)	0	1	0	1
International Journal of Quantum Chemistry (0020-7608)	0	1	0	1
ISA Proceedings (0227-7576)	0	1	0	1
JAPCA Air & Waste Management Association (0894-0630)	0	1	0	1
Journal of Catalysis (0021-9517)	0	1	0	1
Journal of Computer Science and Technology (1000-9000)	0	1	0	1
Journal of Electronic Materials (0361-5235)	0	1	0	1
Journal of Engineering Mechanics (0733-9399)	0	1	0	1
Journal of Sedimentary Petrology (0022-4472)	0	1	0	1
Journal of Structural Engineering (0733-9445)	0	1	0	1
Methods: A Companion to Methods in Enzymology (1046-2023)	0	1	0	1
MIAC Newsletter	0	1	0	1
Modern Physics Letters A (0217-7323)	0	1	0	1
National Academy of Sciences, Proceedings (0027-8424)	0	1	0	1
National Technical Association, Journal	0	1	0	1
Neurology (0028-3878)	0	1	0	1
Nucleosides & Nucleotides (0732-8311)	0	1	0	1
Reviews in Aquatic Sciences (0891-4117)	0	1	0	1
Science Watch (1047-8043)	0	1	0	1
Seismological Society of America, Bulletin (0037-1106)	0	1	0	1
SSI Update - High Frontier Newsletter (0898-8242)	0	1	0	1
Water Resources Research (0043-1397)	0	1	0	1
Journal of Fluid Mechanics (0022-1120)	17	0	0	17
Ad Astra (1041-102X)	13	0	0	13
Numerical Heat Transfer, Part A: Applications (1040-7782)	12	0	0	12
Climate Dynamics (0930-7575)	7	0	0	7

1992 Journal Productivity

	1990	1991	1992	TOTAL
Boundary-Layer Meteorology (0006-8314)	5	0	0	5
Air Force Magazine (0730-6784)	4	0	0	4
Journal of Propulsion Technology (1001-4055)	4	0	0	4
Nature (0028-0836)	4	0	0	4
Behavior Research Methods, Instruments, and Computers (0743-3838)	3	0	0	3
FASEB Journal (0892-6638)	3	0	0	3
Journal of Nondestructive Evaluation (0195-9298)	3	0	0	3
Journal of Organic Chemistry (0022-3263)	3	0	0	3
SIAM Journal on Matrix Analysis and Applications (0895-4798)	3	0	0	3
Theoretical and Computational Fluid Dynamics (0935-4964)	3	0	0	3
Aerosol Science and Technology (0278-6826)	2	0	0	2
American Journal of Physiology: Regulatory, Integrative and Comp (0363-6119)	2	0	0	2
American Mineralogist (0003-004X)	2	0	0	2
AT&T Technical Journal (8576-2324)	2	0	0	2
Bulletin of Volcanology (0258-8988)	2	0	0	2
Engineering Fracture Mechanics (0013-7944)	2	0	0	2
Foundations of Physics Letters (0894-9875)	2	0	0	2
Global Biogeochemical Cycles (0886-6236)	2	0	0	2
IEEE Design and Test of Computers (0740-7475)	2	0	0	2
Journal of Environmental Sciences (0022-0906)	2	0	0	2
Journal of Histochemistry and Cytochemistry (0022-1554)	2	0	0	2
Journal of Neurophysiology (0022-3077)	2	0	0	2
Metabolism (0026-0495)	2	0	0	2
Perception and Psychophysics (0031-5117)	2	0	0	2
Psychological Record (0340-0727)	2	0	0	2
Technology Review (0040-1692)	2	0	0	2
American Journal of Anatomy (0002-9106)	1	0	0	1
American Journal of Physics (0002-9505)	1	0	0	1
American Journal of Physiology: Heart and Circulatory Physiology (0363-6135)	1	0	0	1
Applied Spectroscopy (0003-7028)	1	0	0	1
Foundations of Physics (0015-9018)	1	0	0	1
GTE Journal of Science and Technology	1	0	0	1
IEEE ASSP Magazine (0740-7467)	1	0	0	1
Indiana University Mathematics Journal (0020-2518)	1	0	0	1
Interavia (0020-5036)	1	0	0	1
International Journal of Quantum Chemistry, Quantum Chemistry Sy (0161-3642)	1	0	0	1
International Journal of Thermophysics (0195-928X)	1	0	0	1
Journal of Biological Chemistry (0021-9258)	1	0	0	1
Journal of Comparative Neurology (0021-9967)	1	0	0	1
Journal of Orthopaedic Research (0736-0266)	1	0	0	1
Journal of X-Ray Science and Technology (0895-3996)	1	0	0	1
LC - GC (0888-9090)	1	0	0	1
Machine Design (0024-9115)	1	0	0	1
Materials Characterization (1044-5803)	1	0	0	1
Oceanography	1	0	0	1
SIGCHI Bulletin (0736-6906)	1	0	0	1
Signal (0049-0474)	1	0	0	1
Soil Science Society of America, Journal (0038-0776)	1	0	0	1
Stain Technology (0038-9153)	1	0	0	1
Studies in Applied Mathematics (0022-2526)	1	0	0	1
U.S. Naval Institute Proceedings (0041-798X)	1	0	0	1
Virginia Journal of Science (0042-658X)	1	0	0	1
Wings	1	0	0	1
Journal Titles - 406	12733	14458	14397	41588

URUGUAY - Journal Titles Alphabetized

CIDA (0797-0072)	0	3	0	3
Journal Titles - 1	0	3	0	3

URUGUAY - Journal Productivity

CIDA (0797-0072)	0	3	0	3
Journal Titles - 1	0	3	0	3

USSR - Journal Titles Alphabetized

Abastumanskaia Astrofizicheskaia Observatoriia, Biulleten' (0375-6644)	36	13	0	49
Akademiia Nauk Armianskoi SSR, Biurakanskaia Observatoriia, Soob (0370-8691)	36	0	0	36
Akademiia Nauk Armianskoi SSR, Izvestiia, Mekhanika (0002-3051)	8	0	0	8
Akademiia Nauk Azerbaidzhanskoi SSR, Doklady (0002-3078)	0	4	1	5
Akademiia Nauk Belarusi, Doklady (0002-354X)	11	8	7	26
Akademiia Nauk Gruzii, Soobshcheniia (0132-1447)	19	13	9	41
Akademiia Nauk Respubliki Uzbekistan, Doklady, Matematika, Tekhn (0134-4307)	0	0	2	2
Akademiia Nauk SSSR, Doklady (0002-3264)	154	228	129	511
Akademiia Nauk SSSR, Izvestiia, Energetika i Transport (0002-3310)	2	14	2	18
Akademiia Nauk SSSR, Izvestiia, Fizika Atmosfery i Okeana (0002-3515)	37	110	49	196
Akademiia Nauk SSSR, Izvestiia, Mekhanika Tverdogo Tela (0572-3299)	45	52	30	127
Akademiia Nauk SSSR, Izvestiia, Mekhanika Zhidkosti i Gaza (0568-5281)	65	76	25	166
Akademiia Nauk SSSR, Izvestiia, Metally (0568-5303)	32	24	0	56
Akademiia Nauk SSSR, Izvestiia, Serii Biologicheskaiia (0002-3329)	4	6	4	14
Akademiia Nauk SSSR, Izvestiia, Serii Fizicheskaiia (0367-6765)	47	133	64	244
Akademiia Nauk SSSR, Sibirskoe Otdelenie, Izvestiia, Serii Tekh (0002-3434)	14	38	0	52
Akademiia Nauk SSSR, Vestnik (0002-3442)	2	1	0	3
Akademiia Nauk Tadzhikskoi SSR, Doklady (0002-3469)	7	5	7	19
Akademiia Nauk Tadzhikskoi SSR, Institut Astrofiziki, Biulleten' (0321-4885)	29	0	0	29
Akademiia Nauk Turkmenskoi SSR, Izvestiia, Serii Fiziko-Matemat (0002-3507)	17	5	15	37
Akademiia Nauk Ukrain'skoi RSR, Dopovidi, Matematika, Prirodозна (0868-8052)	0	0	33	33
Akademiia Nauk Ukrain'skoi RSR, Dopovidi, Serii A - Fiziko-Mate (0002-3531)	20	14	0	34
Akademiia Nauk Uzbekskoi SSR, Doklady (0134-4307)	6	5	0	11
Antenny (0320-9601)	3	9	0	12
Astronomicheskii Vestnik (0320-930X)	28	60	65	153
Astronomicheskii Zhurnal (0004-6299)	129	134	63	326
Aviatsionnaia Tekhnika (0579-2975)	101	22	56	179
Avtomatika i Telemekhanika (0005-2310)	31	41	58	130
Avtometriia (0320-7102)	8	22	16	46
Biofizika (0006-3029)	3	0	0	3
Bionika (0374-6569)	5	0	2	7
Defektoskopiia (0130-3082)	19	22	3	44
Dinamicheskie Sistemy (0203-3755)	6	0	0	6
Elektronnoe Modelirovanie (0204-3572)	14	26	19	59
Fizika i Khimiia Obrabotki Materialov (0015-3214)	13	17	13	43
Fizika i Tekhnika Vysokikh Davlenii (0203-4654)	0	9	0	9
Fizika Gorenii i Vzryva (0430-6228)	35	43	25	103
Fizika Metallov i Metallovedenie (0015-3230)	36	38	25	99
Fiziko-Khimicheskaiia Mekhanika Materialov (0430-6252)	28	20	25	73
Fiziologicheskii Zhurnal (Kiev) (0201-8489)	12	6	11	29
Fiziologicheskii Zhurnal SSSR (0015-329X)	21	19	7	47
Fiziologiia Cheloveka (0131-1646)	22	23	20	65
Fundamental'nye Osnovy Opticheskoi Pamiati i Sredy (0201-8659)	1	0	0	1
Geodeziia i Aerofotos'emka (0536-101X)	31	22	30	83
Geodeziia i Kartografiia (0016-7126)	8	9	20	37
Geodeziia, Kartografiia i Aerofotos'emka (0130-1039)	0	2	0	2
Geomagnetizm i Aeronomiia (0016-7940)	62	334	132	528
Gibridnye Vychislitel'nye Mashiny i Kompleksy (0207-0111)	3	0	0	3
Gidromekhanika (0367-4088)	5	1	4	10
Ionosfernye Issledovaniia	27	0	0	27
Issledovanie Zemli iz Kosmosa (0205-9614)	90	84	85	259
Issledovaniia po Geomagnetizmu, Aeronomii i Fizike Solntsa (0135-3748)	94	0	0	94
Itogi Nauki i Tekhniki, Serii Astronomiia (0202-0742)	6	0	0	6
Itogi Nauki i Tekhniki, Serii Bionika, Biokibernetika, Bioinzhe (0202-0718)	1	0	0	1

1992 Journal Productivity

	1990	1991	1992	TOTAL
Itogi Nauki i Tekhniki, Seriya Issledovanie Kosmicheskogo Prostr (0202-0734)	1	0	0	1
Kibernetika i Vychislitel'naia Tekhnika (0454-9910)	28	17	14	59
Kinematika i Fizika Nebesnykh Tel (0233-7665)	91	75	71	237
Komety i Meteory (0568-6199)	12	0	0	12
Kompozitsionnye Polimernye Materialy (0203-3275)	0	0	1	1
Kosmicheskaya Biologiya i Aviakosmicheskaya Meditsina (0321-5044)	0	18	44	62
Kosmicheskaya Nauka i Tekhnika (0321-4508)	0	18	21	39
Krymskaya Astrofizicheskaya Observatoriya, Izvestiya (0367-8466)	0	34	0	34
Kvantovaya Elektronika (Moscow) (0368-7147)	349	248	282	879
Kvantovaya Elektronika (0368-7155)	5	9	4	18
Leningradskii Gosudarstvennyi Universitet, Astronomicheskaya Obs (0136-8109)	6	0	0	6
Leningradskii Universitet, Vestnik, Matematika, Mekhanika, Astro (0024-0850)	30	22	14	66
Magnitosfernye Issledovaniya	26	0	0	26
Magnitosfernye Issledovaniya (0236-2287)	0	37	0	37
Matematicheskaya Fizika i Nelineinaya Mekhanika (0233-7568)	0	5	6	11
Mekhanika Girokopicheskikh Sistem (0203-3771)	24	0	13	37
Mekhanika Tverdogo Tela (0321-1975)	7	0	0	7
Metallofizika (0204-3580)	10	9	18	37
Metallovedenie i Termicheskaya Obrabotka Metallov (0026-0819)	5	15	7	27
Meteoritika (0369-2507)	22	0	18	40
Moskovskii Gosudarstvennyi Tekhnicheskii Universitet, Vestnik, S (0236-3933)	0	0	31	31
Moskovskii Gosudarstvennyi Tekhnicheskii Universitet, Vestnik, S (0236-3941)	0	0	13	13
Moskovskii Universitet, Vestnik, Seriya 1 - Matematika, Mekhanika (0579-9368)	19	11	20	50
Moskovskii Universitet, Vestnik, Seriya 3 - Fizika, Astronomiya (0579-9392)	28	22	28	78
Obzory po Vysokotemperaturnoi Sverkhprovodimosti (0868-6335)	0	0	7	7
Okeanologicheskie Issledovaniya	0	0	5	5
Optoelektronika i Poluprovodnikovaya Tekhnika (0233-7577)	15	4	5	24
Pis'ma v Zhurnal Eksperimental'noi i Teoreticheskoi Fiziki (0370-274X)	76	69	37	182
Pis'ma v Zhurnal Tekhnicheskoi Fiziki (0320-0116)	123	161	85	369
Poroshkovaya Metallurgiya (Minsk) (0134-9597)	3	4	0	7
Prirodoznanie (0021-3454)	35	27	13	75
Pribory i Tekhnika Eksperimenta (0032-8162)	0	0	1	1
Prikladnaya Matematika i Mekhanika (0032-8235)	47	42	38	127
Prikladnaya Mekhanika (0032-8243)	56	82	67	205
Problemy Arktiki i Antarktiki (0555-2468)	0	4	0	4
Problemy Difraksii i Rasprostraneniya Voln (0202-2354)	16	0	0	16
Problemy Fiziki Atmosfery (0552-2056)	23	0	0	23
Problemy Iadernoi Fiziki i Kosmicheskikh Luchei (0131-3142)	3	7	0	10
Problemy Prochnosti (0556-171X)	81	55	42	178
Promyshlennaya Teplotekhnika (0204-3602)	15	12	9	36
Pulkovo, Glavnaya Astronomicheskaya Observatoriya, Izvestiya (0367-7966)	12	0	0	12
PMTF - Prikladnaya Mekhanika i Tekhnicheskaya Fizika (0044-4626)	0	0	28	28
PMTF - Zhurnal Prikladnoi Mekhaniki i Tekhnicheskoi Fiziki (0044-4626)	43	54	15	112
Radiobiologiya (0033-8192)	9	0	0	9
Radiofizika (0021-3462)	113	67	67	247
Radiotekhnika (Kharkov) (0485-8972)	9	10	22	41
Radiotekhnika (0033-8486)	72	70	29	171
Raschety na Prochnost' (0234-1905)	8	9	0	17
Rossiiskaya Akademiya Nauk, Doklady (0002-3264)	0	0	25	25
Rossiiskaya Akademiya Nauk, Izvestiya, Fizika Atmosfery i Okeana (0002-3515)	0	0	25	25
Rossiiskaya Akademiya Nauk, Izvestiya, Mekhanika Zhidkosti i Gaz (0568-5281)	0	0	16	16
Samoletostroenie - Tekhnika Vozdushnogo Flota (0581-4634)	0	25	0	25
Sankt-Peterburgskii Universitet, Vestnik, Seriya 1 - Matematika, (0024-0850)	0	0	7	7
Sibirskii Fiziko-Tekhnicheskii Zhurnal (0869-1339)	0	0	52	52
Sovetskaya Antarkticheskaya Ekspeditsiya, Informatsionnyi Biulle (0136-1430)	1	0	0	1
Teoreticheskaya i Prikladnaya Mekhanika (Minsk) (0134-9635)	0	5	0	5
Teoreticheskaya Elektrotekhnika (0131-7288)	1	4	0	5
Teplotfizika Vysokikh Temperatur (0040-3644)	34	48	55	137
TsAGI, Uchenye Zapiski (0321-3439)	194	0	139	333
Ukrainskii Fizicheskii Zhurnal (0503-1265)	19	32	2	53
Uspekhi Fiziologicheskikh Nauk (0301-1798)	6	5	2	13
Voenno-Meditsinskii Zhurnal (0026-9050)	13	8	11	32
Vychislitel'naia i Prikladnaya Matematika (0321-4117)	0	5	18	23

1992 Journal Productivity	1990	1991	1992	TOTAL
Vysokotemperaturnaia Sverkhprovodimost' (0868-8885)	0	0	1	1
Zashchitnye Pokrytiia na Metallakh (0130-1519)	0	4	0	4
Zhurnal Vychislitel'noi Matematiki i Matematicheskoi Fiziki (0044-4669)	35	48	19	102
Journal Titles - 120	3158	3113	2503	8774

USSR - Journal Productivity

Kvantovaia Elektronika (Moscow) (0368-7147)	349	248	282	879
TsAGI, Uchenye Zapiski (0321-3439)	194	0	139	333
Geomagnetizm i Aeronomiia (0016-7940)	62	334	132	528
Akademiia Nauk SSSR, Doklady (0002-3264)	154	228	129	511
Pis'ma v Zhurnal Tekhnicheskoi Fiziki (0320-0116)	123	161	85	369
Issledovanie Zemli iz Kosmosa (0205-9614)	90	84	85	259
Kinematika i Fizika Nebesnykh Tel (0233-7665)	91	75	71	237
Prikladnaia Mekhanika (0032-8243)	56	82	67	205
Radiofizika (0021-3462)	113	67	67	247
Astronomicheskii Vestnik (0320-930X)	28	60	65	153
Akademiia Nauk SSSR, Izvestiia, Serii Fizicheskaiia (0367-6765)	47	133	64	244
Astronomicheskii Zhurnal (0004-6299)	129	134	63	326
Avtomatika i Telemekhanika (0005-2310)	31	41	58	130
Aviatsionnaia Tekhnika (0579-2975)	101	22	56	179
Teplofizika Vysokikh Temperatur (0040-3644)	34	48	55	137
Sibirskii Fiziko-Tekhnicheskii Zhurnal (0869-1339)	0	0	52	52
Akademiia Nauk SSSR, Izvestiia, Fizika Atmosfery i Okeana (0002-3515)	37	110	49	196
Kosmicheskaiia Biologiia i Aviakosmicheskaiia Meditsina (0321-5044)	0	18	44	62
Fizika Plazmy (0367-2921)	38	38	43	119
Problemy Prochnosti (0556-171X)	81	55	42	178
Prikladnaia Matematika i Mekhanika (0032-8235)	47	42	38	127
Pis'ma v Zhurnal Eksperimental'noi i Teoreticheskoi Fiziki (0370-274X)	76	69	37	182
Akademiia Nauk Ukrain'skoi RSR, Dopovidi, Matematika, Prirodозна (0868-8052)	0	0	33	33
Moskovskii Gosudarstvennyi Tekhnicheskii Universitet, Vestnik, S (0236-3933)	0	0	31	31
Akademiia Nauk SSSR, Izvestiia, Mekhanika Tverdogo Tela (0572-3299)	45	52	30	127
Geodeziia i Aerofotos'emka (0536-101X)	31	22	30	83
Radiotekhnika (0033-8486)	72	70	29	171
Moskovskii Universitet, Vestnik, Serii 3 - Fizika, Astronomiia (0579-9392)	28	22	28	78
PMTF - Prikladnaia Mekhanika i Tekhnicheskaiia Fizika (0044-4626)	0	0	28	28
Akademiia Nauk SSSR, Izvestiia, Mekhanika Zhidkosti i Gaza (0568-5281)	65	76	25	166
Fizika Gorenii i Vzryva (0430-6228)	35	43	25	103
Fizika Metallov i Metallovedenie (0015-3230)	36	38	25	99
Fiziko-Khimicheskaiia Mekhanika Materialov (0430-6252)	28	20	25	73
Rossiiskaiia Akademiia Nauk, Doklady (0002-3264)	0	0	25	25
Rossiiskaiia Akademiia Nauk, Izvestiia, Fizika Atmosfery i Okeana (0002-3515)	0	0	25	25
Radiotekhnika (Kharkov) (0485-8972)	9	10	22	41
Kosmicheskaiia Nauka i Tekhnika (0321-4508)	0	18	21	39
Fiziologiia Cheloveka (0131-1646)	22	23	20	65
Moskovskii Universitet, Vestnik, Serii 1 - Matematika, Mekhanik (0579-9368)	19	11	20	50
Geodeziia i Kartografiia (0016-7126)	8	9	20	37
Zhurnal Vychislitel'noi Matematiki i Matematicheskoi Fiziki (0044-4669)	35	48	19	102
Elektronnoe Modelirovanie (0204-3572)	14	26	19	59
Metallofizika (0204-3580)	10	9	18	37
Vychislitel'naia i Prikladnaia Matematika (0321-4117)	0	5	18	23
Meteoritika (0369-2507)	22	0	18	40
Avtometriia (0320-7102)	8	22	16	46
Rossiiskaiia Akademiia Nauk, Izvestiia, Mekhanika Zhidkosti i Gaz (0568-5281)	0	0	16	16
PMTF - Zhurnal Prikladnoi Mekhaniki i Tekhnicheskoi Fiziki (0044-4626)	43	54	15	112
Akademiia Nauk Turkmenskoi SSR, Izvestiia, Serii Fiziko-Matemat (0002-3507)	17	5	15	37
Leningradskii Universitet, Vestnik, Matematika, Mekhanika, Astro (0024-0850)	30	22	14	66
Kibernetika i Vychislitel'naia Tekhnika (0454-9910)	28	17	14	59
Priborostroenie (0021-3454)	35	27	13	75
Fizika i Khimiia Obrabotki Materialov (0015-3214)	13	17	13	43
Mekhanika Girokopicheskikh Sistem (0203-3771)	24	0	13	37
Moskovskii Gosudarstvennyi Tekhnicheskii Universitet, Vestnik, S (0236-3941)	0	0	13	13

Voenno-Meditsinskii Zhurnal (0026-9050)	13	8	11	32
Fiziologicheskii Zhurnal (Kiev) (0201-8489)	12	6	11	29
Akademiia Nauk Gruzii, Soobshcheniia (0132-1447)	19	13	9	41
Promyshlennaia Teploekhnika (0204-3602)	15	12	9	36
Fiziologicheskii Zhurnal SSSR (0015-329X)	21	19	7	47
Metallovedenie i Termicheskaiia Obrabotka Metallov (0026-0819)	5	15	7	27
Akademiia Nauk Belarusi, Doklady (0002-354X)	11	8	7	26
Akademiia Nauk Tadzhikskoi SSR, Doklady (0002-3469)	7	5	7	19
Obzory po Vysokotemperaturnoi Sverkhprovodimosti (0868-6335)	0	0	7	7
Sankt-Peterburgskii Universitet, Vestnik, Serii 1 - Matematika, (0024-0850)	0	0	7	7
Matematicheskaiia Fizika i Nelineinaia Mekhanika (0233-7568)	0	5	6	11
Optoelektronika i Poluprovodnikovaia Tekhnika (0233-7577)	15	4	5	24
Okeanologicheskie Issledovaniia	0	0	5	5
Kvantovaia Elektronika (0368-7155)	5	9	4	18
Akademiia Nauk SSSR, Izvestiia, Serii Biologicheskaiia (0002-3329)	4	6	4	14
Gidromekhanika (0367-4088)	5	1	4	10
Defektoskopiia (0130-3082)	19	22	3	44
Ukrainskii Fizicheskii Zhurnal (0503-1265)	19	32	2	53
Akademiia Nauk SSSR, Izvestiia, Energetika i Transport (0002-3310)	2	14	2	18
Uspekhi Fiziologicheskikh Nauk (0301-1798)	6	5	2	13
Bionika (0374-6569)	5	0	2	7
Akademiia Nauk Respubliki Uzbekistan, Doklady, Matematika, Tekhn (0134-4307)	0	0	2	2
Akademiia Nauk Azerbaidzhanskoi SSR, Doklady (0002-3078)	0	4	1	5
Kompozitsionnye Polimernye Materialy (0203-3275)	0	0	1	1
Priboi i Tekhnika Eksperimenta (0032-8162)	0	0	1	1
Vysokotemperaturnaia Sverkhprovodimost' (0868-8885)	0	0	1	1
Akademiia Nauk SSSR, Sibirskoe Otdelenie, Izvestiia, Serii Tekh (0002-3434)	14	38	0	52
Magnitosfernye Issledovaniia (0236-2287)	0	37	0	37
Krymskaia Astrofizicheskaiia Observatoriia, Izvestiia (0367-8466)	0	34	0	34
Samoletostroenie - Tekhnika Vozdushnogo Flota (0581-4634)	0	25	0	25
Akademiia Nauk SSSR, Izvestiia, Metally (0568-5303)	32	24	0	56
Akademiia Nauk Ukrain'skoi RSR, Dopovidi, Serii A - Fiziko-Mate (0002-3531)	20	14	0	34
Abastumanskaia Astrofizicheskaiia Observatoriia, Biulleten' (0375-6644)	36	13	0	49
Raschety na Prochnost' (0234-1905)	8	9	0	17
Antenny (0320-9601)	3	9	0	12
Fizika i Tekhnika Vysokikh Davlenii (0203-4654)	0	9	0	9
Problemy Iadernoi Fiziki i Kosmicheskikh Luchei (0131-3142)	3	7	0	10
Akademiia Nauk Uzbekskoi SSR, Doklady (0134-4307)	6	5	0	11
Teoreticheskaiia i Prikladnaia Mekhanika (Minsk) (0134-9635)	0	5	0	5
Poroshkovaia Metallurgii (Minsk) (0134-9597)	3	4	0	7
Teoreticheskaiia Elektrotehnika (0131-7288)	1	4	0	5
Problemy Arktiki i Antarkтики (0555-2468)	0	4	0	4
Zashchitnye Pokrytiia na Metallakh (0130-1519)	0	4	0	4
Geodeziia, Kartografiia i Aerofotos'emka (0130-1039)	0	2	0	2
Akademiia Nauk SSSR, Vestnik (0002-3442)	2	1	0	3
Issledovaniia po Geomagnetizmu, Aeronomii i Fizike Solntsa (0135-3748)	94	0	0	94
Akademiia Nauk Armianskoi SSR, Biurakanskaia Observatoriia, Soob (0370-8691)	36	0	0	36
Akademiia Nauk Tadzhikskoi SSR, Institut Astrofiziki, Biulleten' (0321-4885)	29	0	0	29
Ionosfernye Issledovaniia	27	0	0	27
Magnitosfernye Issledovaniia	26	0	0	26
Problemy Fiziki Atmosfery (0552-2056)	23	0	0	23
Problemy Difraksii i Rasprostraneniia Voln (0202-2354)	16	0	0	16
Kometry i Meteory (0568-6199)	12	0	0	12
Pulkovo, Glavnaia Astronomicheskaiia Observatoriia, Izvestiia (0367-7966)	12	0	0	12
Radiobiologiia (0033-8192)	9	0	0	9
Akademiia Nauk Armianskoi SSR, Izvestiia, Mekhanika (0002-3051)	8	0	0	8
Mekhanika Tverdogo Tela (0321-1975)	7	0	0	7
Dinamicheskie Sistemy (0203-3755)	6	0	0	6
Itogi Nauki i Tekhniki, Serii Astronomiia (0202-0742)	6	0	0	6
Leningradskii Gosudarstvennyi Universitet, Astronomicheskaiia Obs (0136-8109)	6	0	0	6
Biofizika (0006-3029)	3	0	0	3
Gibridnye Vychislitel'nye Mashiny i Kompleksy (0207-0111)	3	0	0	3
Fundamental'nye Osnovy Opticheskoi Pamiati i Sredy (0201-8659)	1	0	0	1

1992 Journal Productivity

	1990	1991	1992	TOTAL
Itogi Nauki i Tekhniki, Seriya Bionika, Biokibernetika, Bioinzhe (0202-0718)	1	0	0	1
Itogi Nauki i Tekhniki, Seriya Issledovanie Kosmicheskogo Prostr (0202-0734)	1	0	0	1
Sovetskaia Antarkticheskaia Ekspeditsiia, Informatsionnyi Biulle (0136-1430)	1	0	0	1
Journal Titles - 120	3158	3113	2503	8774

VENEZUELA - Journal Titles Alphabetized

Interciencia	0	1	0	1
Journal Titles - 1	0	1	0	1

VENEZUELA - Journal Productivity

Interciencia	0	1	0	1
Journal Titles - 1	0	1	0	1

YUGOSLAVIA - Journal Titles Alphabetized

Academie Serbe des Sciences et des Arts, Bulletin, vol. 101, Cla (0490-642X)	0	2	0	2
Elektrotehniski Vestnik (0013-5852)	0	2	0	2
Srpska Akademija Nauka i Umetnosti, Glas, no. 359, Odeljenje Tek (0374-0803)	0	0	2	2
Journal Titles - 3	0	4	2	6

YUGOSLAVIA - Journal Productivity

Srpska Akademija Nauka i Umetnosti, Glas, no. 359, Odeljenje Tek (0374-0803)	0	0	2	2
Academie Serbe des Sciences et des Arts, Bulletin, vol. 101, Cla (0490-642X)	0	2	0	2
Elektrotehniski Vestnik (0013-5852)	0	2	0	2
Journal Titles - 3	0	4	2	6

A p p e n d i x

STI Database Summary Statistics

	1990	1991	1992
United States			
Journal Titles	285	279	286
Citations	12,733	14,458	14,397
Average Citations/Journal	44.7	51.8	50.3
Non-United States			
Journal Titles	523	476	458
Citations	15,075	16,365	14,748
Average Citations/Journal	28.8	34.4	32.2
Total STI Database			
Journal Titles	808	755	744
Citations	27,808	30,823	29,145
Average Citations/Journal	34.4	40.8	39.2

1990 STI Database Journal Title Distribution by Country

Rank	Country	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	United States	12,733	45.8	12,733	45.8
2	United Kingdom	4,730	17.0	17,463	62.8
3	USSR	3,158	11.4	20,621	74.2
4	Germany	1,550	5.6	22,171	79.7
5	Netherlands	1,265	4.5	23,436	84.3
6	Japan	904	3.3	24,340	87.5
7	China	765	2.8	25,105	90.3
8	Russia	744	2.7	25,849	93.0
9	France	519	1.9	26,368	94.8
10	India	202	0.7	26,570	95.5
11	Ukraine	156	0.6	26,726	96.1
12	Italy	129	0.5	26,855	96.6
13	Poland	120	0.4	26,975	97.0
14	Canada	110	0.4	27,085	97.4
15	Australia	103	0.4	27,188	97.8
16	Switzerland	102	0.4	27,290	98.1
17	Sweden	99	0.4	27,389	98.5
18	Czechoslovakia	87	0.3	27,476	98.8
19	Bulgaria	70	0.3	27,546	99.1
20	Latvia	65	0.2	27,611	99.3
21	Taiwan, Province Of China	55	0.2	27,666	99.5
22	Mexico	39	0.1	27,705	99.6
23	Hong Kong	26	0.1	27,731	99.7
24	Romania	17	0.1	27,748	99.8
25	Singapore	14	0.1	27,762	99.8
26	Korea, Republic Of	12	0.0	27,774	99.9
27	Finland	9	0.0	27,783	99.9
28	Estonia	6	0.0	27,789	99.9
29	Spain	6	0.0	27,795	100.0
30	Israel	4	0.0	27,799	100.0
31	Hungary	3	0.0	27,802	100.0
32	Turkey	3	0.0	27,805	100.0
33	Austria	2	0.0	27,807	100.0
34	Belgium	1	0.0	27,808	100.0
	Denmark	0			
	Lithuania	0			
	Slovenia	0			
	South Africa	0			
	Uruguay	0			
	Venezuela	0			
	Yugoslavia	0			

1991 STI Database Journal Title Distribution by Country

Rank	Country	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	United States	14,458	52.0	14,458	52.0
2	United Kingdom	5,411	19.5	19,869	71.5
3	USSR	3,113	11.2	22,982	82.6
4	Germany	1,797	6.5	24,779	89.1
5	Netherlands	1,604	5.8	26,383	94.9
6	Japan	1,170	4.2	27,553	99.1
7	Russia	717	2.6	28,270	101.7
8	China	714	2.6	28,984	104.2
9	France	447	1.6	29,431	105.8
10	Ukraine	228	0.8	29,659	106.7
11	India	184	0.7	29,843	107.3
12	Italy	174	0.6	30,017	107.9
13	Sweden	148	0.5	30,165	108.5
14	Poland	124	0.4	30,289	108.9
15	Canada	102	0.4	30,391	109.3
16	Czechoslovakia	80	0.3	30,471	109.6
17	Switzerland	58	0.2	30,529	109.8
18	Taiwan, Province Of China	49	0.2	30,578	110.0
19	Australia	42	0.2	30,620	110.1
20	Latvia	40	0.1	30,660	110.3
21	Bulgaria	39	0.1	30,699	110.4
22	Hong Kong	32	0.1	30,731	110.5
23	Korea, Republic Of	27	0.1	30,758	110.6
24	Romania	15	0.1	30,773	110.7
25	Singapore	13	0.0	30,786	110.7
26	South Africa	8	0.0	30,794	110.7
27	Turkey	6	0.0	30,800	110.8
28	Hungary	5	0.0	30,805	110.8
29	Estonia	4	0.0	30,809	110.8
30	Israel	4	0.0	30,813	110.8
31	Yugoslavia	4	0.0	30,817	110.8
32	Uruguay	3	0.0	30,820	110.8
33	Denmark	1	0.0	30,821	110.8
34	Lithuania	1	0.0	30,822	110.8
35	Venezuela	1	0.0	30,823	110.8
	<i>Austria</i>	0			
	<i>Belgium</i>	0			
	<i>Finland</i>	0			
	<i>Mexico</i>	0			
	<i>Slovenia</i>	0			
	<i>Spain</i>	0			

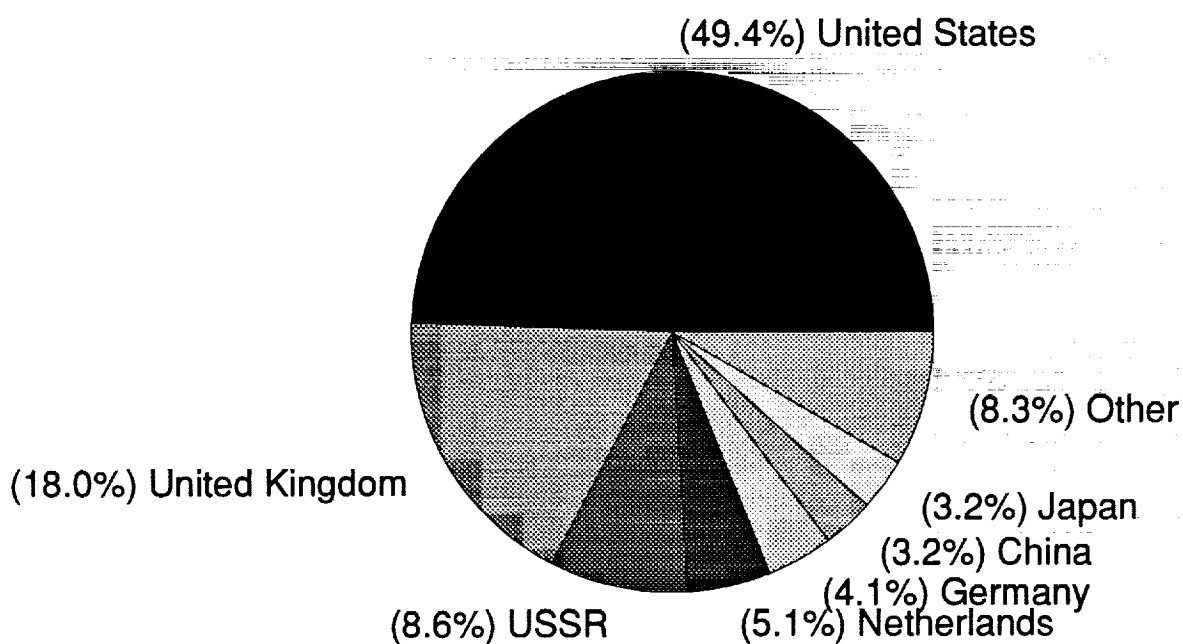
1992 STI Database Journal Title Distribution by Country

Rank	Country	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	United States	14,397	49.4	14,397	49.4
2	United Kingdom	5,241	18.0	19,638	67.4
3	USSR	2,503	8.6	22,141	76.0
4	Netherlands	1,500	5.1	23,641	81.1
5	Germany	1,191	4.1	24,832	85.2
6	China	942	3.2	25,774	88.4
7	Japan	941	3.2	26,715	91.7
8	Russia	769	2.6	27,484	94.3
9	France	371	1.3	27,855	95.6
10	Ukraine	193	0.7	28,048	96.2
11	India	168	0.6	28,216	96.8
12	Poland	138	0.5	28,354	97.3
13	Italy	118	0.4	28,472	97.7
14	Canada	99	0.3	28,571	98.0
15	Sweden	83	0.3	28,654	98.3
16	Latvia	79	0.3	28,733	98.6
17	Bulgaria	69	0.2	28,802	98.8
18	Switzerland	67	0.2	28,869	99.1
19	Czechoslovakia	53	0.2	28,922	99.2
20	Korea, Republic Of	45	0.2	28,967	99.4
21	Australia	40	0.1	29,007	99.5
22	Romania	36	0.1	29,043	99.7
23	Taiwan, Province Of China	33	0.1	29,076	99.8
24	Hong Kong	22	0.1	29,098	99.8
25	Spain	13	0.0	29,111	99.9
26	Mexico	11	0.0	29,122	99.9
27	Hungary	7	0.0	29,129	99.9
28	Singapore	4	0.0	29,133	100.0
29	Turkey	4	0.0	29,137	100.0
30	South Africa	3	0.0	29,140	100.0
31	Yugoslavia	2	0.0	29,142	100.0
32	Austria	1	0.0	29,143	100.0
33	Estonia	1	0.0	29,144	100.0
34	Slovenia	1	0.0	29,145	100.0
	Belgium	0			
	Denmark	0			
	Finland	0			
	Israel	0			
	Lithuania	0			
	Uruguay	0			
	Venezuela	0			

1990 - 1992 Combined STI Database Journal Title Distribution by Country

Rank	Country	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	United States	41,588	47.4	41,588	47.4
2	United Kingdom	15,382	17.5	56,970	64.9
3	USSR	8,774	10.0	65,744	74.9
4	Germany	4,538	5.2	70,282	80.1
5	Netherlands	4,369	5.0	74,651	85.0
6	Japan	3,015	3.4	77,666	88.5
7	China	2,421	2.8	80,087	91.2
8	Russia	2,230	2.5	82,317	93.8
9	France	1,337	1.5	83,654	95.3
10	Ukraine	579	0.7	84,233	96.0
11	India	554	0.6	84,787	96.6
12	Italy	421	0.5	85,208	97.1
13	Poland	382	0.4	85,590	97.5
14	Sweden	330	0.4	85,920	97.9
15	Canada	311	0.4	86,231	98.2
16	Switzerland	227	0.3	86,458	98.5
17	Czechoslovakia	220	0.3	86,678	98.7
18	Australia	185	0.2	86,863	99.0
19	Latvia	184	0.2	87,047	99.2
20	Bulgaria	178	0.2	87,225	99.4
21	Taiwan, Province Of China	137	0.2	87,362	99.5
22	Korea, Republic Of	84	0.1	87,446	99.6
23	Hong Kong	80	0.1	87,526	99.7
24	Romania	68	0.1	87,594	99.8
25	Mexico	50	0.1	87,644	99.8
26	Singapore	31	0.0	87,675	99.9
27	Spain	19	0.0	87,694	99.9
28	Hungary	15	0.0	87,709	99.9
29	Turkey	13	0.0	87,722	99.9
30	Estonia	11	0.0	87,733	99.9
31	South Africa	11	0.0	87,744	100.0
32	Finland	9	0.0	87,753	100.0
33	Israel	8	0.0	87,761	100.0
34	Yugoslavia	6	0.0	87,767	100.0
35	Austria	3	0.0	87,770	100.0
36	Uruguay	3	0.0	87,773	100.0
37	Belgium	1	0.0	87,774	100.0
38	Denmark	1	0.0	87,775	100.0
39	Lithuania	1	0.0	87,776	100.0
40	Slovenia	1	0.0	87,777	100.0
41	Venezuela	1	0.0	87,778	100.0

1992 STI Database Accessions By Source



Number of Journals Processed by Year and Country of Origin

COUNTRY	1990	1991	1992
Australia	7	7	6
Austria	1	0	1
Belgium	1	0	0
Bulgaria	6	8	6
Canada	9	8	5
China	21	21	24
Czechoslovakia	6	6	6
Denmark	0	1	0
Estonia	1	1	1
Finland	1	0	0
France	21	19	17
Germany	42	43	40
Hong Kong	1	1	1
Hungary	1	2	1
India	9	8	9
Israel	2	1	0
Italy	10	5	4
Japan	47	45	51
Korea, Republic Of	1	1	1
Latvia	2	2	2
Lithuania	0	1	0
Mexico	2	0	1
Netherlands	51	44	40
Poland	15	9	12
Romania	1	1	1
Russia	11	12	15
Singapore	2	1	1
Slovenia	0	0	1
South Africa	0	1	1
Spain	1	0	1
Sweden	5	4	3
Switzerland	15	7	7
Taiwan, Province Of China	5	4	3
Turkey	1	1	1
Ukraine	5	5	5
United Kingdom	128	123	110
United States	285	279	286
Uruguay	0	1	0
USSR	92	80	80
Venezuela	0	1	0
Yugoslavia	0	2	1
TOTAL	808	755	744
Total United States	285	279	286
Total Non-United States	523	476	458

1992 United States Journal Productivity Rank Top 100 Journals*

1992 Rank	1991 Rank	1990 Rank	Journal Title	1992 Citations	1992 Percent	1992 Cumulative Citations	1992 Cumulative Percent
1	2	2	Journal of Geophysical Research (0148-0227)	1,175	8.2	1,175	8.2
2	1	1	Astrophysical Journal, Part 1 (0004-637X)	1,050	7.3	2,225	15.5
3	3	3	Applied Physics Letters (0003-6951)	731	5.1	2,956	20.5
4	7	9	AIAA Journal (0001-1452)	469	3.3	3,425	23.8
5	6	5	Geophysical Research Letters (0094-8276)	460	3.2	3,885	27.0
6	5	4	Journal of Applied Physics (0021-8979)	435	3.0	4,320	30.0
7	10	14	Applied Optics (0003-6935)	357	2.5	4,677	32.5
8	8	7	Journal of Chemical Physics (0021-9606)	332	2.3	5,009	34.8
9	4	6	Astronomical Journal (0004-6256)	330	2.3	5,339	37.1
10	9	8	Astrophysical Journal, Part 2 - Letters (0004-637X)	314	2.2	5,653	39.3
11	12	10	Physical Review Letters (0031-9007)	304	2.1	5,957	41.4
12	13	12	Physical Review A (1050-2947)	243	1.7	6,200	43.1
13	15	18	Journal of Guidance, Control, and Dynamics (0731-5090)	231	1.6	6,431	44.7
14	39	15	Optics Letters (0146-9592)	214	1.5	6,645	46.2
15	396	388	Scripta Metallurgica et Materialia (0956-716X)	213	1.5	6,858	47.6
16	34	24	Journal of Propulsion and Power (0748-4658)	202	1.4	7,060	49.0
17	26	17	Science (0036-8075)	201	1.4	7,261	50.4
18	27	13	IEEE Journal of Quantum Electronics (0018-9197)	200	1.4	7,461	51.8
19	21	22	Physics of Fluids A (0899-8213)	176	1.2	7,637	53.0
20	11	16	IEEE Transactions on Antennas and Propagation (0018-926X)	175	1.2	7,812	54.3
21	16	26	Journal of Aircraft (0021-8669)	159	1.1	7,971	55.4
22	35	27	Monthly Weather Review (0027-0644)	159	1.1	8,130	56.5
23	14	23	Icarus (0019-1035)	156	1.1	8,286	57.6
24	25	19	Journal of the Atmospheric Sciences (0022-4928)	156	1.1	8,442	58.6
25	41	102	Remote Sensing of Environment (0034-4257)	137	1.0	8,579	59.6
26	23	25	IEEE Transactions on Microwave Theory and Techniques (0018-9480)	136	0.9	8,715	60.5
27	30	29	American Ceramic Society, Journal (0002-7820)	130	0.9	8,845	61.4
28	29	42	Journal of Thermophysics and Heat Transfer (0887-8722)	122	0.8	8,967	62.3
29	28	31	Metallurgical Transactions A - Physical Metallurgy and Materials (0360-2133)	120	0.8	9,087	63.1
30	286	280	Acta Metallurgica et Materialia (0956-7151)	118	0.8	9,205	63.9
31	37	38	Optical Engineering (0091-3286)	114	0.8	9,319	64.7
32	19	37	Astrophysical Journal Supplement Series (0067-0049)	111	0.8	9,430	65.5
33	20	20	Astronomical Society of the Pacific, Publications (0004-6280)	105	0.7	9,535	66.2

*Total United States Journals 1992 = 286; Total Citations = 14,397

1992 United States Journal Productivity Rank Top 100 Journals*

1992 Rank	1991 Rank	1990 Rank	Journal Title	1992 Citations	1992 Percent	1992 Cumulative Citations	1992 Cumulative Percent
34	52	60	Journal of Composite Materials (0021-9983)	100	0.7	9,635	66.9
35	32	32	Journal of Spacecraft and Rockets (0022-4650)	98	0.7	9,733	67.6
36	17	21	Aviation, Space, and Environmental Medicine (0095-6562)	97	0.7	9,830	68.3
37	48	98	Combustion and Flame (0010-2180)	97	0.7	9,927	69.0
38	40	54	Journal of Computational Physics (0021-9991)	96	0.7	10,023	69.6
39	72	52	Physiologist, Supplement (0031-9376)	90	0.6	10,113	70.2
40	18	41	Ceramic Engineering and Science Proceedings (0196-6219)	89	0.6	10,202	70.9
41	33	47	Microwave and Optical Technology Letters (0895-2477)	86	0.6	10,288	71.5
42	67	36	IEEE Photonics Technology Letters (1041-1135)	84	0.6	10,372	72.0
43	57	45	Review of Scientific Instruments (0034-6748)	81	0.6	10,453	72.6
44	58	40	Journal of Applied Meteorology (0894-8763)	79	0.5	10,532	73.2
45	22	39	IEEE Transactions on Geoscience and Remote Sensing (0196-2892)	78	0.5	10,610	73.7
46	55	46	Journal of Materials Research (0884-2914)	78	0.5	10,688	74.2
47	36	35	IEEE Transactions on Aerospace and Electronic Systems (0018-9251)	75	0.5	10,763	74.8
48	61	56	International Journal of Infrared and Millimeter Waves (0195-9271)	73	0.5	10,836	75.3
49	50	50	Journal of Climate (0894-8755)	71	0.5	10,907	75.8
50	47	55	Aerospace America (0740-722X)	70	0.5	10,977	76.2
51	24	30	IEEE Transactions on Electron Devices (0018-9383)	70	0.5	11,047	76.7
52	38	34	Physics of Fluids B (0899-8221)	70	0.5	11,117	77.2
53	46	28	Radio Science (0048-6604)	65	0.5	11,182	77.7
54	31	49	IEEE Transactions on Automatic Control (0018-9286)	64	0.4	11,246	78.1
55	44	43	IEEE Transactions on Communications (0090-6778)	64	0.4	11,310	78.6
56	65	58	ASME, Transactions, Journal of Applied Mechanics (0021-8936)	63	0.4	11,373	79.0
57	42	33	IEEE Transactions on Nuclear Science (0018-9499)	62	0.4	11,435	79.4
58	332	76	IEEE Transactions on Guided Wave Letters (1051-8207)	59	0.4	11,494	79.8
59	59	51	IEEE Electron Device Letters (0741-3106)	56	0.4	11,550	80.2
60	45	61	Electrochemical Society, Journal (0013-4651)	55	0.4	11,605	80.6
61	69	66	IEEE Transactions on Systems, Man, and Cybernetics (0018-9472)	55	0.4	11,660	81.0
62	49	48	IEEE, Proceedings (0018-9219)	55	0.4	11,715	81.4
63	342	11	IEEE Transactions on Magnetics (0018-9464)	49	0.3	11,764	81.7
64	116	87	Journal of Reinforced Plastics and Composites (0731-6844)	45	0.3	11,809	82.0
65	109	143	Experimental Thermal and Fluid Science (0894-1777)	43	0.3	11,852	82.3
66	68	180	IEEE Journal on Selected Areas in Communications (0733-8716)	43	0.3	11,895	82.6

*Total United States Journals 1992 = 286; Total Citations = 14,397

1992 United States Journal Productivity Rank Top 100 Journals*

1992 Rank	1991 Rank	1990 Rank	Journal Title	1992 Citations	1992 Percent	1992 Cumulative Citations	1992 Cumulative Percent
67	70	53	Journal of Atmospheric and Oceanic Technology (0739-0572)	43	0.3	11,938	82.9
68	51	63	Photogrammetric Engineering and Remote Sensing (0099-1112)	43	0.3	11,981	83.2
69	162	105	ASME, Transactions, Journal of Tribology (0742-4787)	42	0.3	12,023	83.5
70	86	75	IEEE Aerospace and Electronic Systems Magazine (0885-8985)	42	0.3	12,065	83.8
71	75	57	Journal of Applied Physiology (8750-7587)	42	0.3	12,107	84.1
72	90	71	IEEE Transactions on Pattern Analysis and Machine Intelligence (0162-8828)	40	0.3	12,147	84.4
73	120	90	STLE Tribology Transactions (0569-8197)	39	0.3	12,186	84.6
74	110	167	Journal of Intelligent Material Systems and Structures (1045-389X)	38	0.3	12,224	84.9
75	66	70	IEEE Transactions on Computers (0018-9340)	37	0.3	12,261	85.2
76	128	77	ASME, Transactions, Journal of Heat Transfer (0022-1481)	36	0.3	12,297	85.4
77	94	126	Aviation Week & Space Technology (0005-2175)	35	0.2	12,332	85.7
78	124	64	IEEE Journal of Solid-State Circuits (0018-9200)	35	0.2	12,367	85.9
79	134	73	IEEE Transactions on Neural Networks (1045-9227)	35	0.2	12,402	86.1
80	343	62	IEEE Transactions on Signal Processing (1053-587X)	35	0.2	12,437	86.4
81	88	65	Meteoritics (0026-1114)	35	0.2	12,472	86.6
82	107	85	SIAM Journal on Control and Optimization (0363-0129)	35	0.2	12,507	86.9
83	314	136	EOS (0096-3941)	34	0.2	12,541	87.1
84	101	120	Experimental Mechanics (0014-4851)	34	0.2	12,575	87.3
85	64	74	Journal of Parallel and Distributed Computing (0743-7315)	34	0.2	12,609	87.6
86	43	96	IEEE Transactions on Plasma Science (0093-3813)	33	0.2	12,642	87.8
87	135	101	IEEE Transactions on Robotics and Automation (1042-296X)	33	0.2	12,675	88.0
88	97	89	Journal of Lightwave Technology (0733-8724)	33	0.2	12,708	88.3
89	56	59	Microwave Journal (0192-6225)	33	0.2	12,741	88.5
90	121	107	Vertilite (0042-4455)	32	0.2	12,773	88.7
91	71	78	ASME, Transactions, Journal of Vibration and Acoustics (0739-3717)	30	0.2	12,803	88.9
92	355	342	Journal of Applied Physiology, Supplement (8750-7587)	30	0.2	12,833	89.1
93	83	84	Microwaves & RF (0745-2993)	30	0.2	12,863	89.3
94	152	174	International Journal of Heat and Fluid Flow (0142-727X)	29	0.2	12,892	89.5
95	111	67	Weather and Forecasting (0882-8156)	28	0.2	12,920	89.7
96	73	100	Aerospace Engineering (0736-2536)	27	0.2	12,947	89.9
97	123	118	ASME, Transactions, Journal of Engineering Materials and Technol (0094-4289)	27	0.2	12,974	90.1
98	93	69	ASME, Transactions, Journal of Fluids Engineering (0098-2202)	27	0.2	13,001	90.3
99	104	104	SAMPE Quarterly (0036-0821)	26	0.2	13,027	90.5
100	79	95	IEEE Transactions on Information Theory (0018-9448)	25	0.2	13,052	90.7

*Total United States Journals 1992 = 286; Total Citations = 14,397

1992 Non-United States Journal Productivity Rank Top 100 Journals*

1992 Rank	Journal Title	Country of Origin	1992 Citations	1992 Percent	1992 Cumulative Citations	1992 Cumulative Percent
1	Advances in Space Research (0273-1177)	United Kingdom	506	3.4	506	3.4
2	Astronomy and Astrophysics (0004-6361)	Germany	427	2.9	933	6.3
3	Royal Astronomical Society, Monthly Notices (0035-8711)	United Kingdom	418	2.8	1,351	9.2
4	Electronics Letters (0013-5194)	United Kingdom	407	2.8	1,758	11.9
5	Astrophysics and Space Science (0004-640X)	Netherlands	342	2.3	2,100	14.2
6	Kvantovaia Elektronika (Moscow) (0368-7147)	USSR	282	1.9	2,382	16.2
7	Nature (0028-0836)	United Kingdom	257	1.7	2,639	17.9
8	Journal of Materials Science (0022-2461)	United Kingdom	226	1.5	2,865	19.4
9	Computers & Structures (0045-7949)	United Kingdom	224	1.5	3,089	20.9
10	Journal of Atmospheric and Terrestrial Physics (0021-9169)	United Kingdom	207	1.4	3,296	22.3
11	Journal of Crystal Growth (0022-0248)	Netherlands	198	1.3	3,494	23.7
12	Acta Aeronautica et Astronautica Sinica (1000-6893)	China	181	1.2	3,675	24.9
13	International Journal of Remote Sensing (0143-1161)	United Kingdom	174	1.2	3,849	26.1
14	Engineering Fracture Mechanics (0013-7944)	United Kingdom	172	1.2	4,021	27.3
15	Astronomy and Astrophysics Supplement Series (0365-0138)	France	158	1.1	4,179	28.3
16	Solar Physics (0038-0938)	Netherlands	154	1.0	4,333	29.4
17	Journal of Sound and Vibration (0022-460X)	United Kingdom	150	1.0	4,483	30.4
18	Annales Geophysicae (0992-7689)	Germany	147	1.0	4,630	31.4
19	Japanese Journal of Applied Physics, Part 2 (0021-4922)	Japan	145	1.0	4,775	32.4
20	Japanese Journal of Applied Physics, Part 1 (0021-4922)	Japan	144	1.0	4,919	33.4
21	International Journal for Numerical Methods in Engineering (0029-5981)	United Kingdom	143	1.0	5,062	34.3
22	Journal of Fluid Mechanics (0022-1120)	United Kingdom	139	0.9	5,201	35.3
23	TsAGI, Uchenye Zapiski (0321-3439)	USSR	139	0.9	5,340	36.2
24	Geomagnetizm i Aeronomiia (0016-7940)	USSR	132	0.9	5,472	37.1
25	Akademiia Nauk SSSR, Doklady (0002-3264)	USSR	129	0.9	5,601	38.0
26	Pis'ma v Astronomicheskii Zhurnal (0320-0108)	Russia	123	0.8	5,724	38.8
27	Planetary and Space Science (0032-0633)	United Kingdom	123	0.8	5,847	39.6
28	Optika Atmosfery i Okeana (0235-277X)	Russia	110	0.7	5,957	40.4
29	International Journal of Fracture (0376-9429)	Netherlands	102	0.7	6,059	41.1
30	Journal of Propulsion Technology (1001-4055)	China	98	0.7	6,157	41.7
31	Geochimica et Cosmochimica Acta (0016-7037)	United Kingdom	97	0.7	6,254	42.4
32	Radiotekhnika i Elektronika (0033-8494)	Russia	94	0.6	6,348	43.0
33	Journal of Materials Science Letters (0261-8028)	United Kingdom	93	0.6	6,441	43.7

*Total Non-United States Journals 1992 = 458; Total Citations = 14,748

1992 Non-United States Journal Productivity Rank Top 100 Journals*

1992 Rank	Journal Title	Country of Origin	1992 Citations	1992 Percent	1992 Cumulative Citations	1992 Cumulative Percent
34	Zhurnal Tekhnicheskoi Fiziki (0044-4642)	Russia	93	0.6	6,534	44.3
35	Zeitschrift fuer angewandte Mathematik und Mechanik (0044-2267)	Germany	91	0.6	6,625	44.9
36	Fizika Nizkikh Temperatur (0132-6414)	Ukraine	87	0.6	6,712	45.5
37	Issledovanie Zemli iz Kosmosa (0205-9614)	USSR	85	0.6	6,797	46.1
38	Journal of Aerospace Power (1000-8055)	China	85	0.6	6,882	46.7
39	Pis'ma v Zhurnal Tekhnicheskoi Fiziki (0320-0116)	USSR	85	0.6	6,967	47.2
40	Composites Science and Technology (0266-3538)	United Kingdom	82	0.6	7,049	47.8
41	Computer Methods in Applied Mechanics and Engineering (0045-7825)	Netherlands	82	0.6	7,131	48.4
42	Acta Aerodynamica Sinica (0258-1825)	China	78	0.5	7,209	48.9
43	Japan Society for Aeronautical and Space Sciences, Journal (0021-4663)	Japan	74	0.5	7,283	49.4
44	Cryogenics (0011-2275)	United Kingdom	71	0.5	7,354	49.9
45	Kinematika i Fizika Nebesnykh Tel (0233-7665)	USSR	71	0.5	7,425	50.3
46	Zhurnal Eksperimental'noi i Teoreticheskoi Fiziki (0044-4510)	Russia	71	0.5	7,496	50.8
47	Radioelektronika (0021-3470)	Ukraine	69	0.5	7,565	51.3
48	Boundary-Layer Meteorology (0006-8314)	Netherlands	68	0.5	7,633	51.8
49	Physical Society of Japan, Journal (0031-9015)	Japan	67	0.5	7,700	52.2
50	Prikladnaia Mekhanika (0032-8243)	USSR	67	0.5	7,767	52.7
51	Radiofizika (0021-3462)	USSR	67	0.5	7,834	53.1
52	Journal of Quantitative Spectroscopy & Radiative Transfer (0022-4073)	United Kingdom	66	0.4	7,900	53.6
53	Mekhanika Kompozitnykh Materialov (0203-1272)	Latvia	66	0.4	7,966	54.0
54	Astronomicheskii Vestnik (0320-930X)	USSR	65	0.4	8,031	54.5
55	Akademiia Nauk SSSR, Izvestiia, Seriya Fizicheskaiia (0367-6765)	USSR	64	0.4	8,095	54.9
56	Celestial Mechanics and Dynamical Astronomy (0923-2958)	Netherlands	64	0.4	8,159	55.3
57	Composite Structures (0263-8223)	United Kingdom	64	0.4	8,223	55.8
58	Acta Astronautica (0094-5765)	United Kingdom	63	0.4	8,286	56.2
59	Astronomicheskii Zhurnal (0004-6299)	USSR	63	0.4	8,349	56.6
60	Kosmicheskie Issledovaniia (0023-4206)	Russia	61	0.4	8,410	57.0
61	British Interplanetary Society, Journal (0007-094X)	United Kingdom	60	0.4	8,470	57.4
62	Avtomatika i Telemekhanika (0005-2310)	USSR	58	0.4	8,528	57.8
63	International Journal of Control (0020-7179)	United Kingdom	58	0.4	8,586	58.2
64	International Journal for Numerical Methods in Fluids (0271-2091)	United Kingdom	57	0.4	8,643	58.6
65	Aviatsionnaia Tekhnika (0579-2975)	USSR	56	0.4	8,699	59.0
66	Indian Journal of Radio and Space Physics (0367-8393)	India	56	0.4	8,755	59.4

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1992 Non-United States Journal Productivity Rank Top 100 Journals*

1992 Rank	Journal Title	Country of Origin	1992 Citations	1992 Percent	1992 Cumulative Citations	1992 Cumulative Percent
67	Earth and Planetary Science Letters (0012-821X)	Netherlands	55	0.4	8,810	59.7
68	Teplofizika Vysokikh Temperatur (0040-3644)	USSR	55	0.4	8,865	60.1
69	Astronomical Society of Japan, Publications (0004-6264)	Japan	54	0.4	8,919	60.5
70	Chinese Astronomy and Astrophysics (0275-1062)	United Kingdom	54	0.4	8,973	60.8
71	Automatica (0005-1098)	United Kingdom	53	0.4	9,026	61.2
72	Experiments in Fluids (0723-4864)	Germany	52	0.4	9,078	61.6
73	Sibirskii Fiziko-Tekhnicheskii Zhurnal (0869-1339)	USSR	52	0.4	9,130	61.9
74	Meteorologiya i Gidrologiya (0130-2906)	Russia	51	0.3	9,181	62.3
75	Parallel Computing (0167-8191)	Netherlands	51	0.3	9,232	62.6
76	Earth, Moon, and Planets (0167-9295)	Netherlands	50	0.3	9,282	62.9
77	Meteorological Society of Japan, Journal (0026-1165)	Japan	50	0.3	9,332	63.3
78	Akademiia Nauk SSSR, Izvestiia, Fizika Atmosfery i Okeana (0002-3515)	USSR	49	0.3	9,381	63.6
79	Fizika Plazmy (0367-2921)	Russia	49	0.3	9,430	63.9
80	Royal Society (London), Proceedings, Series A - Mathematical and (0962-8444)	United Kingdom	49	0.3	9,479	64.3
81	Societa Astronomica Italiana, Memorie (0037-8720)	Italy	49	0.3	9,528	64.6
82	Canadian Journal of Physics (0008-4204)	Canada	46	0.3	9,574	64.9
83	Communications Research Laboratory, Review (0914-9279)	Japan	45	0.3	9,619	65.2
84	Korean Institute of Metals and Materials, Journal (0253-3847)	Korea	45	0.3	9,664	65.5
85	Academie des Sciences (Paris), Comptes Rendus, Serie II - Mecani (0764-4450)	France	44	0.3	9,708	65.8
86	Acta Meteorologica Sinica (0577-6619)	China	44	0.3	9,752	66.1
87	Chinese Journal of Aeronautics (1000-9361)	China	44	0.3	9,796	66.4
88	Chinese Society of Astronautics, Journal (1000-1328)	China	44	0.3	9,840	66.7
89	Kosmicheskaiia Biologiia i Aviakosmicheskaiia Meditsina (0321-5044)	USSR	44	0.3	9,884	67.0
90	Space Medicine & Medical Engineering (1002-0837)	China	44	0.3	9,928	67.3
91	Advances in Atmospheric Sciences (0256-1530)	China	43	0.3	9,971	67.6
92	Journal of Atmospheric Chemistry (0167-7764)	Netherlands	43	0.3	10,014	67.9
93	Kleinheubacher Berichte (0343-5725)	Germany	43	0.3	10,057	68.2
94	Nanjing Aeronautical Institute, Journal (1000-1956)	China	43	0.3	10,100	68.5
95	IEEE Proceedings, Part H - Microwaves, Antennas and Propagation (0950-107X)	United Kingdom	42	0.3	10,142	68.8
96	International Journal of Heat and Mass Transfer (0017-9310)	United Kingdom	42	0.3	10,184	69.1
97	Problemy Prochnosti (0556-171X)	USSR	42	0.3	10,226	69.3
98	Royal Meteorological Society, Quarterly Journal (0035-9009)	United Kingdom	41	0.3	10,267	69.6
99	Computers & Fluids (0045-7930)	United Kingdom	40	0.3	10,307	69.9
100	Franklin Institute, Journal (0016-0032)	United Kingdom	40	0.3	10,347	70.2

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